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# A STUDY OF THE INTERESTS OF HIGH SCHOOL BOYS IN THEIR PHYSICAL ACTIVITY PROGRAM

Submitted by

Allen L. Longhi
(B.S. Northwestern State College)
(Natchitoches, Louisiana, 1948)

In partial fulfillment of requirements for
the Degree of Master of Education
1949

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# PREFACE

This study was conducted in seven high schools of Plymouth County in an effort to determine the interests of high school boys in the physical activity program and to determine whether or not the student participated voluntarily in those activities in which he indicated the greatest interest. The questionnaire was given to seven-hundred students and seven-hundred questionnaires were returned and used in this study.

It has not been the purpose of this study to criticize the activity programs of the school studied but rather to show what activities arouse the most interest as well as to point out those activities in which the boys are least interested. This study also shows activities that the students know little or nothing about which may be included in the schools' physical activity program.

The material for the development of the results has been gathered by the writer over a period of several months and the men in the field that have been met through the days spent at the different schools have given many suggestions of worth-while consideration.

It is the wish of the writer that this study may serve as a guide or method in determining the future selection of a physical activity program in high schools in Plymouth County.

# CHAPTER I

## INTRODUCTION

### A. PREVIOUS WORK IN THE FIELD

There have been studies conducted on the activity interests of pupils of both sexes in colleges and secondary schools, but in reviewing the literature, the writer has found no such study on the interests of high school boys in Plymouth County. The belief that different localities produce different and varied interests has prompted this study. Listed below are some studies made along this line of endeavor:

1. A Questionnaire Study In Regard To The Attitudes of New Students Toward The Required Physical Education Program. Smith, W. R., University of Minnesota, 1929.

2. A Study of the Physical Education Objectives and Activity Interests of One-Thousand Secondary School Pupils in Three Massachusetts Towns. Colombo, Louis F., Boston University,1948.

3. Pupil Objectives In High School Physical Education. Lapp, V. W., Research Quarterly, No. 4, May, 1933.

### B. THE NEED FOR THIS INVESTIGATION

The change in pupils' interests in the physical activities offered in the past years may have given the schools the need for some physical activity program revision. The belief that different localities may produce different interests in the physical activity program is also a part of the basis for this study. A general curriculum for all sections of a state, and of the country, will serve some purpose but will not give the best available program for all schools. The school may not be meeting the needs of its students.

If a program contains many of the activities which are of interest to a majority of students, the program should benefit by the results of this interest such as the attention given to the explanations and demonstrations of the activity, the desire to learn the processes as well as possible, and the enjoyment derived from the participation in the activity.

High schools may not be able to allow a student to take only the activities in which he is interested but by giving him many of those in which he has some interest will be of value. Maybe the ideal situation would be to allow the student to choose his own activities, for an experiment at Cornell University gave the following results.

> An experiment in required physical recreation for men at Cornell which takes the line of least resistance is proving to be successful. It allows for freedom of choice in the type of activity. If a boy wants to play tennis or golf, squash, badminton, volleyball, he has his choice. He must put three hours a week at his chosen sport, however, and it must be supervised.[1]

## C. THE PROBLEM

Statement of Problem: This problem is A Study of the Interests of High School Boys in Their Physical Activity Program in a specific locality.

> The majority of the leading men and women in the field of physical education readily agree that every normal pupil in the schools has the right to expect that interesting physical activities will be provided for him.[2]

If the physical educator knows the activities in which the students in his locality are interested, he may be able to use this

---

[1] Kane, R. J. "PT As You Like It" Recreation, July, 1947.

2 Colombo, L. F. A Study Of The Physical Education Objectives and Activity Interests Of One-Thousand Secondary School Pupils In Three Massachusetts Towns, Service Paper, Boston University, April, 1948.

information to advantage and plan a program that embraces some activities that the majority of students may enjoy.

## D. THE SCOPE

The study included seven high schools in Plymouth County and embraces some seven-hundred boys from the tenth, eleventh, and twelfth grades of these schools. These schools were picked at random from the different sections of the county to give a complete and unbiases coverage.

# CHAPTER II

## METHOD OF PROCEDURE AND TECHNIQUE

### A. PROCEDURE

To secure the information for this study a questionnaire was adopted as the best method for this problem.

The questionnaire listed the more common activities, and the students were asked to check the column which best described their interest or knowledge of the activity. The questionnaire also asked for any activity that was of interest but not in the list to be down. A third part of the questionnaire was filled out after the first two parts were complete, and it asked the students to list the activities they participated in voluntarily either at school or away from school and to check the degree of frequency.

This questionnaire was given to the students either in their gym periods or at special sessions arranged by the principal. The questionnaire was administered by the writer and all questions were answered that came up. The questionnaire was explained by the writer in addition to the directions on the questionnaire for each section. The questionnaire form follows.

Directions: In the following charts put a check ( ) in the column opposite each activity that shows your interest in that activity.

Example:

| Activity | Great Interest | Interested | Very Little Interest | No Interest | Not Known |
|---|---|---|---|---|---|
| Football | | | | | |
| Soccer | | | | | |

* * * * * * * * * * * * *

ACTIVITY INTEREST CHART - HIGH SCHOOL BOYS

| Activity | Great Interest | Interested | Very Little Interest | No Interest | Not Known |
|---|---|---|---|---|---|
| I Aquatics | | | | | |
| 1. Life saving | | | | | |
| 2. Swimming & Diving | | | | | |
| II Combative | | | | | |
| 3. Boxing | | | | | |
| 4. Fencing | | | | | |
| 5. Wrestling | | | | | |
| III Gymnastics | | | | | |
| 6. Free exercises | | | | | |
| 7. Gym games - Relays | | | | | |
| 8. Apparatus | | | | | |
| 9. Marching | | | | | |
| 10. Tumbling | | | | | |
| IV Individual Sports | | | | | |
| 11. Archery | | | | | |
| 12. Golf | | | | | |

| Activity | Great Interest | Interested | Very Little Interest | No Interest | Not Known |
|---|---|---|---|---|---|
| 13. Handball | | | | | |
| 14. Horse Shoes | | | | | |
| 15. Squash | | | | | |
| 16. Tennis | | | | | |
| 17. Field & Track | | | | | |
| 18. Skating | | | | | |
| 19. Hiking | | | | | |
| 20. Skiing | | | | | |
| 21. Bowling | | | | | |
| V Rhythmics | | | | | |
| 22. Gymnastic dancing | | | | | |
| 23. Clog & Tap dancing | | | | | |
| 24. Folk dancing | | | | | |
| 25. Natural dancing | | | | | |
| VI Team Games | | | | | |
| 26. Modified games | | | | | |
| 27. Baseball | | | | | |
| 28. Basket-ball | | | | | |
| 29. Football | | | | | |
| 30. Badminton | | | | | |
| 31. Ice hockey | | | | | |
| 32. Playground ball | | | | | |
| 33. Soccer | | | | | |
| 34. Softball | | | | | |

| Activity | Great Interest | Interested | Very Little Interest | No Interest | Not Known |
|---|---|---|---|---|---|
| 35. Speedball | | | | | |
| Touch | | | | | |
| 36. football | | | | | |
| Volley | | | | | |
| 37. ball | | | | | |
| Water | | | | | |
| 38. polo | | | | | |

List any other physical activity you are interested in that does not appear on this chart.

_____ _____

_____ _____

_____ _____

In the following columns list the activities that you voluntarily take part in at one time or another whether it be at school or at a club and check the column that best describes the frequency of participation.

regularly - 5 times per week or more in season

frequently - 2 to 4 times a week during season

infrequently - less than twice a week during season

| Activity | Regularly | Frequently | Infrequently | Place of Participation |
|---|---|---|---|---|
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
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| | | | | |
| | | | | |
| | | | | |

By being at the schools personally, the writer was also able to obtain the coach's viewpoint on this problem and also to observe the teaching of the gym classes in the various schools. The facilities available at these schools were also obtained.

The limitations of this questionnaire are that some students did not check every activity and though the questionnaire was explained and an opportunity was given them to ask questions, they may have misunderstood the meanings of a few of the terms or activity names.

B. TECHNIQUE

The data from the questionnaire was tabulated to show the total number of students taking it in each of the grades and each grade's interests were tabulated separately and then the three grades were combined and the tabulation was made to show the overall trend of interest of the three grades.

The tabulation tables follow much the same pattern as the questionnaire and beside each activity, the total number of students that checked each column is tabulated.

CHAPTER III

TABLE I ACTIVITY INTEREST CHART

School A Grade 10 Total Number of Students - 84

| Activity | Great Interest | Interested | Very Little Interest | No Interest | Not known |
|---|---|---|---|---|---|
| I Aquatics | | | | | |
| 1. Life saving | 11 | 18 | 24 | 13 | 2 |
| 2. Swimming & Diving | 19 | 38 | 11 | 8 | 1 |
| II Combative | | | | | |
| 3. Boxing | 10 | 22 | 23 | 17 | 1 |
| 4. Fencing | 7 | 9 | 14 | 31 | 8 |
| 5. Wrestling | 8 | 16 | 17 | 28 | 1 |
| III Gymnastics | | | | | |
| 6. Free exercises | 9 | 22 | 20 | 9 | 2 |
| 7. Gym games-Relays | 18 | 40 | 8 | 6 | |
| 8. Apparatus | 9 | 25 | 12 | 14 | 6 |
| 9. Marching | 4 | 12 | 18 | 27 | 3 |
| 10. Tumbling | 8 | 24 | 22 | 13 | 2 |
| IV Individual Sports | | | | | |
| 11. Archery | 13 | 18 | 17 | 15 | 8 |
| 12. Golf | 18 | 18 | 20 | 9 | 5 |
| 13. Handball | 2 | 13 | 19 | 13 | 16 |
| 14. Horse shoes | 11 | 30 | 16 | 10 | 3 |
| 15. Squash | 1 | 2 | 15 | 13 | 33 |
| 16. Tennis | 21 | 18 | 17 | 10 | 4 |
| 17. Field & Track | 25 | 20 | 16 | 6 | 4 |
| 18. Skating | 23 | 15 | 17 | 12 | 2 |
| 19. Hiking | 16 | 24 | 14 | 15 | 2 |

ACTIVITY INTEREST CHART (continued)

School A Grade 10 Total Number of Students - 84

| Activity | Great Interest | Interested | Very Little Interest | No Interest | Not known |
|---|---|---|---|---|---|
| 20. Skiing | 16 | 10 | 18 | 15 | 6 |
| 21. Bowling | 35 | 23 | 8 | 5 | 2 |
| V Rhythmics | | | | | |
| 22. Gymnastic dancing | 10 | 6 | 14 | 17 | 17 |
| 23. Clog & Tap dancing | 1 | 1 | 18 | 23 | 17 |
| 24. Folk dancing | 5 | 5 | 16 | 21 | 16 |
| 25. Natural dancing | 24 | 23 | 12 | 9 | 2 |
| VI Team Games | | | | | |
| 26. Modified games | 9 | 12 | 10 | 5 | 11 |
| 27. Baseball | 52 | 22 | | 1 | |
| 28. Basket-Ball | 48 | 20 | 7 | 1 | |
| 29. Football | 49 | 20 | 5 | 2 | 1 |
| 30. Badminton | 12 | 12 | 19 | 8 | 11 |
| 31. Ice Hockey | 22 | 4 | 24 | 11 | 2 |
| 32. Playground ball | 16 | 16 | 24 | 9 | 7 |
| 33. Soccer | 10 | 16 | 18 | 15 | 9 |
| 34. Softball | 42 | 28 | 5 | 2 | |
| 35. Speedball | 5 | 6 | 11 | 8 | 32 |
| 36. Touch football | 31 | 25 | 7 | 3 | 2 |
| 37. Volley ball | 22 | 23 | 7 | 9 | 3 |
| 38. Water Polo | 14 | 12 | 12 | 12 | 18 |

TABLE II ACTIVITY INTEREST CHART

School A Grade 11 Total Number of Students - 52

| Activity | Great Interest | Interested | Very Little Interest | No Interest | Not known |
|---|---|---|---|---|---|
| I Aquatics | | | | | |
| 1. Life saving | 6 | 14 | 8 | 11 | |
| 2. Swimming & Diving | 18 | 18 | 5 | 6 | |
| II Combative | | | | | |
| 3. Boxing | 6 | 20 | 12 | 9 | |
| 4. Fencing | 3 | 6 | 8 | 17 | 4 |
| 5. Wrestling | 7 | 13 | 13 | 11 | |
| III Gymnastics | | | | | |
| 6. Free exercises | 6 | 7 | 18 | 5 | 4 |
| 7. Gym games-Relays | 6 | 22 | 7 | 6 | 1 |
| 8. Apparatus | 3 | 7 | 12 | 9 | 12 |
| 9. Marching | 1 | 4 | 8 | 22 | 2 |
| 10. Tumbling | 4 | 13 | 11 | 12 | |
| IV Individual Sports | | | | | |
| 11. Archery | 6 | 9 | 13 | 15 | 2 |
| 12. Golf | 11 | 12 | 11 | 6 | 3 |
| 13. Handball | 3 | 9 | 16 | 10 | 4 |
| 14. Horse shoes | 6 | 21 | 13 | 8 | 1 |
| 15. Squash | | 2 | 10 | 7 | 23 |
| 16. Tennis | 5 | 12 | 14 | 11 | 1 |
| 17. Field & Track | 3 | 12 | 22 | 8 | |
| 18. Skating | 13 | 18 | 7 | 11 | |
| 19. Hiking | 6 | 15 | 13 | 11 | 1 |

ACTIVITY INTEREST CHART

School A Grade 11 Total Number of Students - 52

| Activity | Great Interest | Interested | Very Little Interest | No Interest | Not known |
|---|---|---|---|---|---|
| 20. Skiing | 10 | 15 | 9 | 11 | 2 |
| 21. Bowling | 20 | 23 | 4 | 4 | |
| V Rhythmics | | | | | |
| 22. Gymnastic dancing | 3 | 2 | 11 | 11 | 16 |
| 23. Clog & Tap dancing | 1 | 2 | 10 | 10 | 17 |
| 24. Folk dancing | 2 | 4 | 10 | 11 | 12 |
| 25. Natural dancing | 17 | 21 | 6 | 4 | 4 |
| VI Team Games | | | | | |
| 26. Modified games | 3 | 8 | 8 | 5 | 7 |
| 27. Baseball | 36 | 11 | 4 | | |
| 28. Basket-ball | 26 | 15 | 8 | 1 | |
| 29. Football | 30 | 18 | 4 | 1 | |
| 30. Badminton | 4 | 8 | 11 | 12 | 9 |
| 31. Ice Hockey | 10 | 10 | 10 | 14 | 3 |
| 32. Playground ball | 5 | 13 | 12 | 6 | 5 |
| 33. Soccer | 3 | 12 | 15 | 9 | 6 |
| 34. Softball | 20 | 23 | 2 | 3 | 1 |
| 35. Speedball | 5 | 1 | 2 | 6 | 27 |
| 36. Touch football | 18 | 15 | 10 | 2 | 2 |
| 37. Volley ball | 15 | 17 | 14 | 6 | 1 |
| 38. Water Polo | 8 | 9 | 5 | 9 | 11 |

TABLE III ACTIVITY INTEREST CHART

School A Grade 12 Total Number of Students -70

| Activity | Great Interest | Interested | Very Little Interest | No Interest | Not known |
|---|---|---|---|---|---|
| I Aquatics | | | | | |
| 1. Life saving | 9 | 18 | 10 | 14 | 1 |
| 2. Swimming & Diving | 23 | 21 | 10 | 3 | |
| II Combative | | | | | |
| 3. Boxing | 13 | 23 | 12 | 8 | |
| 4. Fencing | 6 | 5 | 7 | 30 | 5 |
| 5. Wrestling | 8 | 18 | 18 | 12 | |
| III Gymnastics | | | | | |
| 6. Free exercises | 7 | 17 | 10 | 11 | 3 |
| 7. Gym games-Relays | 13 | 30 | 7 | 7 | |
| 8. Apparatus | 10 | 7 | 15 | 15 | 6 |
| 9. Marching | 4 | 6 | 17 | 18 | 4 |
| 10. Tumbling | 10 | 16 | 17 | 12 | |
| IV Individual Sports | | | | | |
| 11. Archery | 5 | 11 | 16 | 17 | 10 |
| 12. Golf | 11 | 19 | 10 | 9 | 7 |
| 13. Handball | 7 | 12 | 15 | 18 | 6 |
| 14. Horse shoes | 14 | 18 | 17 | 9 | 1 |
| 15. Squash | 3 | 2 | 11 | 15 | 27 |
| 16. Tennis | 13 | 15 | 12 | 14 | 2 |
| 17. Field & Track | 12 | 19 | 17 | 9 | |
| 18. Skating | 23 | 20 | 8 | 7 | 1 |
| 19. Hiking | 11 | 14 | 17 | 15 | 2 |

ACTIVITY INTEREST CHART

School A Grade 12 Total Number of Students - 70

| Activity | Great Interest | Interested | Very Little Interest | No Interest | Not known |
|---|---|---|---|---|---|
| 20. Skiing | 13 | 15 | 11 | 13 | 5 |
| 21. Bowling | 30 | 22 | 4 | 3 | |
| V Rhythmics | | | | | |
| 22. Gymnastic dancing | 4 | 2 | 7 | 18 | 24 |
| 23. Clog & Tap dancing | 1 | 2 | 9 | 19 | 27 |
| 24. Folk dancing | 4 | 2 | 9 | 21 | 22 |
| 25. Natural dancing | 21 | 16 | 4 | 8 | 11 |
| VI Team Games | | | | | |
| 26. Modified games | 11 | 14 | 4 | 8 | 15 |
| 27. Baseball | 40 | 12 | 5 | 1 | |
| 28. Basket-ball | 33 | 16 | 6 | 3 | |
| 29. Football | 38 | 17 | 3 | 2 | |
| 30. Badminton | 10 | 8 | 15 | 17 | 8 |
| 31. Ice hockey | 28 | 12 | 11 | 6 | 1 |
| 32. Playground ball | 13 | 13 | 10 | 11 | 10 |
| 33. Soccer | 11 | 8 | 16 | 14 | 8 |
| 34. Softball | 34 | 14 | 9 | 4 | 1 |
| 35. Speedball | 2 | 3 | 7 | 4 | 42 |
| 36. Touch football | 25 | 23 | 8 | 4 | 1 |
| 37. Volley ball | 25 | 15 | 11 | 6 | 2 |
| 38. Water Polo | 20 | 6 | 6 | 13 | 11 |

TABLE IV ACTIVITY INTEREST CHART

School A Combined Total Number of Students -206

| Activity | Great Interest | Interested | Very Little Interest | No Interest | Not known |
|---|---|---|---|---|---|
| I Aquatics | | | | | |
| 1. Life saving | 26 | 50 | 42 | 38 | 3 |
| 2. Swimming & Diving | 60 | 77 | 26 | 15 | 1 |
| II Combative | | | | | |
| 3. Boxing | 29 | 65 | 47 | 34 | 1 |
| 4. Fencing | 16 | 20 | 29 | 78 | 17 |
| 5. Wrestling | 23 | 47 | 48 | 41 | 1 |
| III Gymnastics | | | | | |
| 6. Free exercises | 22 | 46 | 38 | 14 | 9 |
| 7. Gym games-Relays | 37 | 72 | 15 | 12 | 1 |
| 8. Apparatus | 22 | 39 | 24 | 23 | 24 |
| 9. Marching | 9 | 22 | 26 | 49 | 9 |
| 10. Tumbling | 22 | 53 | 33 | 25 | 2 |
| IV Individual Sports | | | | | |
| 11. Archery | 24 | 38 | 46 | 47 | 20 |
| 12. Golf | 40 | 49 | 41 | 24 | 15 |
| 13. Handball | 12 | 34 | 50 | 41 | 26 |
| 14. Horse shoes | 31 | 69 | 46 | 27 | 5 |
| 15. Squash | 4 | 6 | 36 | 35 | 83 |
| 16. Tennis | 39 | 45 | 43 | 35 | 7 |
| 17. Field & Track | 40 | 51 | 55 | 23 | 4 |
| 18. Skating | 59 | 53 | 32 | 30 | 3 |
| 19. Hiking | 33 | 53 | 44 | 41 | 5 |

ACTIVITY INTEREST CHART

School A Combined Total Number of Students - 206

| Activity | Great Interest | Interested | Very Little Interest | No Interest | Not known |
|---|---|---|---|---|---|
| 20. Skiing | 39 | 40 | 38 | 39 | 13 |
| 21. Bowling | 85 | 68 | 16 | 12 | 2 |
| V Rhythmics | | | | | |
| 22. Gymnastic dancing | 17 | 10 | 32 | 46 | 57 |
| 23. Clog & Tap dancing | 3 | 5 | 37 | 52 | 61 |
| 24. Folk dancing | 11 | 11 | 35 | 53 | 50 |
| 25. Natural dancing | 62 | 60 | 22 | 21 | 17 |
| VI Team Games | | | | | |
| 26. Modified games | 23 | 34 | 22 | 18 | 33 |
| 27. Baseball | 128 | 45 | 9 | 2 | |
| 28. Basket-ball | 107 | 51 | 21 | 5 | |
| 29. Football | 117 | 55 | 12 | 5 | 1 |
| 30. Badminton | 26 | 28 | 45 | 37 | 28 |
| 31. Ice hockey | 60 | 26 | 45 | 31 | 6 |
| 32. Playground ball | 34 | 42 | 46 | 26 | 22 |
| 33. Soccer | 23 | 36 | 49 | 38 | 23 |
| 34. Softball | 96 | 65 | 16 | 9 | 2 |
| 35. Speedball | 12 | 10 | 20 | 18 | 101 |
| 36. Touch football | 74 | 63 | 25 | 9 | 5 |
| 37. Volley ball | 62 | 55 | 32 | 21 | 6 |
| 38. Water Polo | 42 | 27 | 23 | 34 | 40 |

SCHOOL A

Two-hundred and six boys from School A's tenth, eleventh and twelfth grades were given the questionnaire. Eighty-four were sophomores, fifty-two were juniors and seventy were seniors.

When the questionnaires were tabulated and combined for a school total, the top activity interests, the activities of no interest to many, and the activities which many knew little or nothing about were found to be as shown in the following table. The table lists the activity, the number of students who indicated it, and the percent this number is of the total number of students given the questionnaire at this school.

TABLE V

ACTIVITY INTEREST OR KNOWLEDGE OF PUPILS OF SCHOOL A

| | Activity | Number of Students Indicating | Percent of Total Students Indicating |
|---|---|---|---|
| A. Great Interest | | | |
| | 1. Baseball | 128 | 62 |
| | 2. Football | 117 | 57 |
| | 3. Basketball | 107 | 52 |
| | 4. Softball | 96 | 47 |
| B. No Interest | | | |
| | 1. Fencing | 78 | 33 |
| | 2. Folk Dancing | 53 | 26 |
| | 3. Clog and Tap Dancing | 52 | 25 |
| | 4. Marching | 49 | 24 |
| | 5. Archery | 47 | 23 |
| | 6. Gymnastic Dancing | 45 | 22 |
| C. Little or No Knowledge | | | |
| | 1. Speedball | 101 | 49 |
| | 2. Squash | 83 | 40 |
| | 3. Clog and Tap Dancing | 61 | 30 |

ACTIVITY INTEREST OR KNOWLEDGE OF PUPILS OF SCHOOL A (CONT'D)

| Activity | Number of Students Indicating | Percent of Total Students Indicating |
|---|---|---|
| 4. Gymnastic Dancing | 57 | 28 |
| 5. Folk Dancing | 50 | 24 |

A majority of these students participated voluntarily in the activities of their interest. They participated in these activities either at school or some other place of their choice.

The following table shows the number of these students who utilized school facilities for voluntary participation in the four top interests at this school and also shows the degree of participation:

regularly - five times per week or more in season

frequently - two to four times per week during season

infrequently - less than twice a week during season

TABLE VI

STUDENTS UTILIZING SCHOOL FACILITIES FOR VOLUNTARY PARTICIPATION

| Activity | Regularly | Frequently | Infrequently |
|---|---|---|---|
| 1. Baseball | 17 | 13 | 2 |
| 2. Football | 23 | 10 | 1 |
| 3. Basketball | 20 | 13 | 9 |
| 4. Softball | 2 | 3 | 0 |

The number of students indicating the utilization of school facilities in School A are very few in comparison to the number of students given the questionnaire.

Table Tennis was added to the list of activity interests by many

of these students.

School A has no facilities for Archery, Golf, Squash, Skating, Skiing, Bowling, Badminton, Water Polo, Fencing, and Boxing

TABLE VII ACTIVITY INTEREST CHART

School B Grade 10 Total Number of Students - 17

| Activity | Great Interest | Interested | Very Little Interest | No Interest | Not known |
|---|---|---|---|---|---|
| I Aquatics | | | | | |
| 1. Life saving | 3 | 4 | 2 | 4 | |
| 2. Swimming & Diving | 10 | 6 | 1 | | |
| II Combative | | | | | |
| 3. Boxing | 6 | 5 | 4 | 1 | 1 |
| 4. Fencing | 2 | 2 | 7 | 3 | 2 |
| 5. Wrestling | 5 | 4 | 4 | 3 | 1 |
| III Gymnastics | | | | | |
| 6. Free exercises | 3 | 6 | 3 | 2 | |
| 7. Gym games-Relays | 3 | 8 | 5 | | |
| 8. Apparatus | 2 | 8 | 4 | 2 | 1 |
| 9. Marching | 3 | 2 | 8 | 4 | |
| 10. Tumbling | 5 | 7 | 5 | | |
| IV Individual Sports | | | | | |
| 11. Archery | 3 | 5 | 6 | 2 | 1 |
| 12. Golf | 1 | 5 | 7 | 4 | |
| 13. Handball | 1 | 5 | 6 | 2 | 3 |
| 14. Horse shoes | 3 | 5 | 7 | 2 | |
| 15. Squash | 1 | 1 | 2 | 2 | 10 |
| 16. Tennis | 4 | 7 | 4 | 1 | |
| 17. Field & Track | 4 | 4 | 6 | 3 | |
| 18. Skating | 7 | 8 | 2 | 1 | |
| 19. Hiking | 4 | 6 | 5 | 2 | |

ACTIVITY INTEREST CHART

School B Grade 10 Total Number of Students - 17

| Activity | Great Interest | Interested | Very Little Interest | No Interest | Not known |
|---|---|---|---|---|---|
| 20. Skiing | 6 | 3 | 6 | 1 | |
| 21. Bowling | 6 | 5 | 4 | 2 | |
| V Rhythmics | | | | | |
| 22. Gymnastic dancing | 2 | 3 | 6 | 5 | 1 |
| 23. Clog & Tap dancing | 1 | 2 | 6 | 7 | 1 |
| 24. Folk dancing | 1 | 2 | 7 | 6 | 1 |
| 25. Natural dancing | 2 | 6 | 7 | 1 | |
| VI Team Games | | | | | |
| 26. Modified games | 2 | 8 | 2 | 3 | |
| 27. Baseball | 7 | 6 | 3 | 1 | |
| 28. Basket-ball | 7 | 5 | 3 | 1 | |
| 29. Football | 7 | 7 | 1 | 2 | |
| 30. Badminton | 5 | 10 | 2 | | |
| 31. Ice Hockey | 6 | 9 | | 2 | |
| 32. Playground ball | | 3 | 9 | 3 | 11 |
| 33. Soccer | 12 | 4 | | 1 | |
| 34. Softball | 4 | 6 | 4 | 1 | |
| 35. Speedball | 2 | | 2 | | 12 |
| 36. Touch football | 5 | 5 | 3 | 3 | |
| 37. Volley ball | 10 | 6 | 1 | | |
| 38. Water Polo | 3 | 5 | 5 | 1 | 3 |

TABLE VIII ACTIVITY INTEREST CHART

School B Grade 11 Total Number of Students - 17

| Activity | Great Interest | Interested | Very Little Interest | No Interest | Not known |
|---|---|---|---|---|---|
| I Aquatics | | | | | |
| 1. Life saving | 1 | 2 | 10 | 3 | |
| 2. Swimming & Diving | 10 | 6 | 1 | | |
| II Combative | | | | | |
| 3. Boxing | 3 | 3 | 5 | 6 | |
| 4. Fencing | 2 | 3 | 2 | 3 | 2 |
| 5. Wrestling | 5 | 5 | 2 | 4 | |
| III Gymnastics | | | | | |
| 6. Free exercises | 3 | 7 | 2 | 4 | |
| 7. Gym games-Relays | 4 | 4 | 7 | 2 | |
| 8. Apparatus | 2 | 3 | 5 | 4 | 4 |
| 9. Marching | | 5 | 4 | 7 | |
| 10. Tumbling | 6 | 6 | 1 | 4 | |
| IV Individual Sports | | | | | |
| 11. Archery | 3 | 4 | 4 | 6 | |
| 12. Golf | 3 | 7 | 2 | 4 | 1 |
| 13. Handball | 2 | 3 | 6 | 4 | 2 |
| 14. Horse shoes | 1 | 10 | 5 | | |
| 15. Squash | 1 | 2 | 5 | 2 | 7 |
| 16. Tennis | 3 | 6 | 6 | 2 | |
| 17. Field & Track | 5 | 2 | 7 | 3 | |
| 18. Skating | 7 | 7 | 2 | 1 | |
| 19. Hiking | 2 | 8 | 4 | 3 | |

ACTIVITY INTEREST CHART

School B Grade 11 Total Number of Students - 17

| Activity | Great Interest | Interested | Very Little Interest | No Interest | Not known |
|---|---|---|---|---|---|
| 20. Skiing | 4 | 8 | 2 | 2 | |
| 21. Bowling | 11 | 5 | | 1 | |
| V Rhythmics | | | | | |
| 22. Gymnastic dancing | 2 | 3 | 4 | 6 | 1 |
| 23. Clog & Tap dancing | | | 7 | 8 | 1 |
| 24. Folk dancing | 1 | 2 | 8 | 4 | 1 |
| 25. Natural dancing | 6 | 8 | 2 | 1 | |
| VI Team Games | | | | | |
| 26. Modified games | 3 | 6 | 4 | 3 | |
| 27. Baseball | 13 | 3 | 1 | | |
| 28. Basket-ball | 10 | 5 | 1 | 1 | |
| 29. Football | 9 | 5 | 2 | 1 | |
| 30. Badminton | 7 | 8 | 1 | 1 | |
| 31. Ice hockey | 6 | 6 | 3 | 1 | 1 |
| 32. Playground ball | 2 | 1 | 7 | 4 | 3 |
| 33. Soccer | 10 | 4 | 1 | 1 | |
| 34. Softball | 4 | 10 | | 2 | 1 |
| 35. Speedball | 1 | 2 | 3 | 1 | 10 |
| 36. Touch football | 5 | 6 | 5 | 1 | |
| 37. Volley ball | 11 | 6 | | | |
| 38. Water Polo | 6 | 3 | 2 | 4 | 1 |

TABLE IX ACTIVITY INTEREST CHART

School B Grade 12 Total Number of Students - 4

| Activity | Great Interest | Interested | Very Little Interest | No Interest | Not known |
|---|---|---|---|---|---|
| I Aquatics | | | | | |
| 1. Life saving | | 1 | 1 | 1 | |
| 2. Swimming & Diving | 1 | 3 | | | |
| II Combative | | | | | |
| 3. Boxing | 1 | 1 | | 2 | |
| 4. Fencing | 1 | | 2 | 1 | |
| 5. Wrestling | | | 4 | | |
| III Gymnastics | | | | | |
| 6. Free exercises | 1 | 1 | | 2 | |
| 7. Gym games-Relays | 2 | 2 | | | |
| 8. Apparatus | | 2 | 1 | | |
| 9. Marching | 1 | 1 | | | |
| 10. Tumbling | 2 | 1 | 1 | | |
| IV Individual Sports | | | | | |
| 11. Archery | 2 | 1 | | 1 | |
| 12. Golf | 1 | | 1 | 2 | |
| 13. Handball | | 1 | 1 | 2 | |
| 14. Horse shoes | 1 | 1 | 1 | 1 | |
| 15. Squash | | 1 | 1 | 1 | 1 |
| 16. Tennis | 1 | 1 | 2 | | |
| 17. Field & Track | 1 | | 3 | | |
| 18. Skating | 1 | 3 | | | |
| 19. Hiking | 1 | 3 | | | |

ACTIVITY INTEREST CHART

School B Grade 12 Total Number of Students - 4

| Activity | Great Interest | Interested | Very Little Interest | No Interest | Not known |
|---|---|---|---|---|---|
| 20. Skiing | 1 | 3 | | | |
| 21. Bowling | 1 | 2 | 1 | | |
| V Rhythmics | | | | | |
| 22. Gymnastic dancing | | | 2 | 1 | 1 |
| 23. Clog & Tap dancing | | | 1 | 2 | 1 |
| 24. Folk dancing | | 2 | | 2 | |
| 25. Natural dancing | 1 | 2 | 1 | | |
| VI Team Games | | | | | |
| 26. Modified games | 2 | 1 | | 1 | |
| 27. Baseball | 2 | 2 | | | |
| 28. Basket-ball | 2 | 1 | | | |
| 29. Football | 1 | 3 | | | |
| 30. Badminton | 2 | 2 | | | |
| 31. Ice hockey | 1 | 1 | 2 | | |
| 32. Playground ball | | 1 | 2 | | 1 |
| 33. Soccer | 2 | 2 | | | |
| 34. Softball | 2 | 2 | | | |
| 35. Speedball | | | 3 | | 1 |
| 36. Touch football | 1 | 3 | | | |
| 37. Volley ball | 3 | 1 | | | |
| 38. Water polo | 1 | 1 | 1 | 1 | |

TABLE X ACTIVITY INTEREST CHART

School B Combined Total Number of Students - 38

| Activity | Great Interest | Interested | Very Little Interest | No Interest | Not known |
|---|---|---|---|---|---|
| I Aquatics | | | | | |
| 1. Life saving | 4 | 7 | 13 | 8 | |
| 2. Swimming & Diving | 11 | 15 | 2 | | |
| II Combative | | | | | |
| 3. Boxing | 10 | 9 | 9 | 9 | 1 |
| 4. Fencing | 5 | 5 | 11 | 7 | 4 |
| 5. Wrestling | 10 | 9 | 10 | 7 | 1 |
| III Gymnastics | | | | | |
| 6. Free exercises | 7 | 14 | 5 | 8 | |
| 7. Gym games-Relays | 9 | 14 | 12 | 2 | |
| 8. Apparatus | 4 | 13 | 10 | 7 | 5 |
| 9. Marching | 4 | 8 | 12 | 11 | |
| 10. Tumbling | 13 | 14 | 7 | 4 | |
| IV Individual Sports | | | | | |
| 11. Archery | 8 | 10 | 10 | 9 | 1 |
| 12. Golf | 5 | 12 | 10 | 10 | 1 |
| 13. Handball | 3 | 9 | 13 | 8 | 5 |
| 14. Horse shoes | 5 | 16 | 13 | 3 | |
| 15. Squash | 2 | 4 | 8 | 5 | 8 |
| 16. Tennis | 8 | 14 | 12 | 3 | |
| 17. Field & Track | 10 | 6 | 16 | 6 | |
| 18. Skating | 15 | 18 | 4 | 2 | |
| 19. Hiking | 7 | 17 | 9 | 5 | |

ACTIVITY INTEREST CHART

School B — Combined — Total Number of Students - 38

| Activity | Great Interest | Interested | Very Little Interest | No Interest | Not known |
|---|---|---|---|---|---|
| 20. Skiing | 11 | 14 | 8 | 3 | |
| 21. Bowling | 18 | 12 | 5 | 3 | |
| V Rhythmics | | | | | |
| 22. Gymnastic dancing | 4 | 6 | 12 | 12 | 3 |
| 23. Clog & Tap dancing | 1 | 2 | 14 | 17 | 3 |
| 24. Folk dancing | 2 | 6 | 15 | 12 | 2 |
| 25. Natural dancing | 9 | 16 | 10 | 2 | |
| VI Team Games | | | | | |
| 26. Modified games | 7 | 15 | 6 | 7 | |
| 27. Baseball | 22 | 11 | 4 | 1 | |
| 28. Basket-ball | 19 | 11 | 4 | 2 | |
| 29. Football | 17 | 15 | 3 | 3 | |
| 30. Badminton | 14 | 20 | 3 | 1 | |
| 31. Ice hockey | 13 | 16 | 5 | 3 | 1 |
| 32. Playground ball | 2 | 5 | 9 | 7 | 15 |
| 33. Soccer | 24 | 10 | 1 | 2 | |
| 34. Softball | 10 | 18 | 4 | 3 | 1 |
| 35. Speedball | 3 | 2 | 8 | 1 | 23 |
| 36. Touch football | 11 | 14 | 8 | 4 | |
| 37. Volley ball | 24 | 13 | 1 | | |
| 38. Water Polo | 10 | 9 | 8 | 6 | 4 |

## SCHOOL B

Thirty-eight of School B's tenth, eleventh, and twelfth grade boys were given the questionnaire. Seventeen of the boys were sophomores, seventeen were juniors and four were seniors.

When the questionnaires were tabulated and combined for a school total, the top activity interests, the activities of no interest to many, and the activities which many knew little or nothing about found to be as shown in the following table. The table lists the activity, the number of students who indicated it, and the percent this number is of the total number of students given the questionnaire at this school.

TABLE XI

ACTIVITY INTEREST OR KNOWLEDGE OF PUPILS OF SCHOOL B

| | Activity | Number of Students Indicating | Percent of Total Students Indicating |
|---|---|---|---|
| A. Great Interest | | | |
| | 1. Volleyball | 24 | 63 |
| | 2. Soccer | 24 | 63 |
| | 3. Baseball | 22 | 58 |
| | 4. Basketball | 19 | 50 |
| | 5. Football | 17 | 45 |
| B. No Interest | | | |
| | 1. Clog and Tap Dancing | 17 | 45 |
| | 2. Gymnastic Dancing | 12 | 32 |
| | 3. Folk Dancing | 12 | 32 |
| | 4. Marching | 11 | 29 |
| | 5. Golf | 10 | 26 |
| C. Little or No Knowledge | | | |
| | 1. Speedball | 23 | 61 |
| | 2. Playground Ball | 15 | 39 |

ACTIVITY INTEREST OR KNOWLEDGE OF PUPILS OF SCHOOL B (CONT'D)

| Activity | Number of Students Indicating | Percent of Total Students Indicating |
|---|---|---|
| 3. Squash | 8 | 21 |
| 4. Handball | 5 | 13 |
| 5. Apparatus | 5 | 13 |

These School B boys voluntarily participated almost one-hundred percent in the activities that were of interest to them. They participated in these activities either at school or some other place of their choice.

The following table shows the number of these students who utilized school facilities for voluntary participation in the five top activity interests at this school and also shows the degree of participation.

regularly - five times per week or more in season

frequently - two to four times per week during season

infrequently - less than twice a week during season

TABLE XII

STUDENTS UTILIZING SCHOOL FACILITIES FOR VOLUNTARY PARTICIPATION

| Activity | Regularly | Frequently | Infrequently |
|---|---|---|---|
| 1. Volleyball | 5 | 13 | 1 |
| 2. Soccer | 12 | 6 | 0 |
| 3. Baseball | 8 | 8 | 1 |
| 4. Basketball | 11 | 5 | 2 |
| 5. Football | 0 | 0 | 0 |

The number of students indicating the utilization of school facilities for voluntary participation in the five top activity interests was appreciable. Football was an exception to this for it is not offered at this school.

Horseback Riding, Table Tennis and Roller Skating are additional activities in which many of these students indicated an interest.

School B has the facilities for many of the activities listed but has none for Skiing, Golf, Bowling, Aquatics, Handball, Squash, Ice Hockey, Skating and Water Polo.

Soccer is offered as an interscholastic sport in place of football.

TABLE XIII ACTIVITY INTEREST CHART

School C Grade 10 Total Number of Students - 13

| Activity | Great Interest | Interested | Very Little Interest | No Interest | Not known |
|---|---|---|---|---|---|
| I Aquatics | | | | | |
| 1. Life saving | 1 | 4 | 4 | 2 | 1 |
| 2. Swimming & Diving | 5 | 5 | 3 | | |
| II Combative | | | | | |
| 3. Boxing | 2 | 4 | 4 | 3 | |
| 4. Fencing | 2 | 1 | 5 | 4 | 1 |
| 5. Wrestling | 1 | 3 | 5 | 4 | |
| III Gymnastics | | | | | |
| 6. Free exercises | 2 | 4 | 4 | 1 | 1 |
| 7. Gym games-Relays | 2 | 8 | 3 | | |
| 8. Apparatus | 1 | 1 | 4 | 2 | 1 |
| 9. Marching | | 4 | 5 | 4 | |
| 10. Tumbling | 3 | 1 | 7 | 2 | |
| IV Individual Sports | | | | | |
| 11. Archery | | 6 | 5 | 1 | 1 |
| 12. Golf | | 1 | 5 | 4 | 3 |
| 13. Handball | | 5 | 4 | 3 | 2 |
| 14. Horse shoes | 5 | 5 | 2 | 1 | |
| 15. Squash | 1 | | | | 10 |
| 16. Tennis | 1 | 5 | 4 | 2 | 2 |
| 17. Field & Track | 1 | 6 | 4 | 2 | |
| 18. Skating | 7 | 3 | 3 | | |
| 19. Hiking | 3 | 7 | | 3 | |

ACTIVITY INTEREST CHART

School C Grade 10 Total Number of Students - 13

| Activity | Great Interest | Interested | Very Little Interest | No Interest | Not known |
|---|---|---|---|---|---|
| 20. Skiing | 3 | 2 | 2 | 5 | 1 |
| 21. Bowling | 6 | 5 | 2 | | |
| V Rhythmics | | | | | |
| 22. Gymnastic dancing | | | 4 | 4 | 3 |
| 23. Clog & Tap dancing | | 1 | 3 | 7 | 2 |
| 24. Folk dancing | 5 | 2 | 3 | 3 | |
| 25. Natural dancing | 6 | 1 | 3 | 3 | |
| VI Team Games | | | | | |
| 26. Modified games | | 4 | | 1 | 3 |
| 27. Baseball | 6 | 6 | 1 | | |
| 28. Basket-ball | 10 | 1 | 2 | | |
| 29. Football | 5 | 4 | 2 | 2 | |
| 30. Badminton | 2 | 4 | 2 | | 5 |
| 31. Ice hockey | 6 | 7 | 1 | 4 | |
| 32. Playground ball | 1 | 6 | 2 | 2 | 2 |
| 33. Soccer | 3 | 4 | 2 | 2 | 2 |
| 34. Softball | 3 | 7 | 2 | 1 | |
| 35. Speedball | 1 | 1 | 1 | 2 | 8 |
| 36. Touch football | 4 | 5 | 3 | 1 | |
| 37. Volley ball | 6 | 5 | 1 | 1 | |
| 38. Water Polo | 1 | 3 | | 4 | 4 |

TABLE XIV ACTIVITY INTEREST CHART

School C Grade 11 Total Number of Students - 14

| Activity | Great Interest | Interested | Very Little Interest | No Interest | Not known |
|---|---|---|---|---|---|
| I Aquatics | | | | | |
| 1. Life saving | 3 | 5 | 2 | 2 | 1 |
| 2. Swimming & Diving | 10 | 2 | 1 | 1 | |
| II Combative | | | | | |
| 3. Boxing | 3 | 4 | 3 | 4 | |
| 4. Fencing | 1 | 2 | 4 | 3 | 2 |
| 5. Wrestling | 5 | 7 | 1 | 1 | |
| III Gymnastics | | | | | |
| 6. Free exercises | 2 | 6 | | 4 | |
| 7. Gym games-Relays | 3 | 7 | 1 | 2 | |
| 8. Apparatus | 1 | 4 | 3 | 3 | 3 |
| 9. Marching | 1 | 4 | 4 | 5 | |
| 10. Tumbling | 1 | 7 | 2 | 4 | |
| IV Individual Sports | | | | | |
| 11. Archery | | 4 | 4 | 3 | 2 |
| 12. Golf | 3 | 2 | 5 | 2 | 2 |
| 13. Handball | | 6 | 3 | 2 | 2 |
| 14. Horse shoes | 5 | 7 | | 2 | |
| 15. Squash | | 2 | 2 | 4 | 5 |
| 16. Tennis | 3 | 3 | 3 | 3 | 1 |
| 17. Field & Track | 3 | 5 | 3 | 2 | |
| 18. Skating | 5 | 6 | 2 | | 1 |
| 19. Hiking | 5 | 5 | 2 | 1 | |

ACTIVITY INTEREST CHART

School C Grade 11 Total Number of Students - 14

| Activity | Great Interest | Interested | Very Little Interest | No Interest | Not known |
|---|---|---|---|---|---|
| 20. Skiing | 4 | 2 | 5 | 2 | 1 |
| 21. Bowling | 8 | 4 | 1 | | 1 |
| V Rhythmics | | | | | |
| 22. Gymnastic dancing | 1 | 4 | 3 | 3 | 3 |
| 23. Clog & Tap dancing | | 2 | | 4 | 7 |
| 24. Folk dancing | 4 | 2 | 2 | 4 | 2 |
| 25. Natural dancing | 7 | 4 | 1 | 1 | 1 |
| VI Team Games | | | | | |
| 26. Modified games | 1 | 8 | | | 2 |
| 27. Baseball | 10 | 2 | 1 | 1 | |
| 28. Basket-ball | 10 | 3 | 1 | | |
| 29. Football | 8 | 1 | 3 | 2 | |
| 30. Badminton | 5 | 4 | 3 | | 2 |
| 31. Ice hockey | 4 | 5 | 4 | | 1 |
| 32. Playground ball | 3 | 5 | 1 | 2 | 2 |
| 33. Soccer | 3 | 4 | 1 | 3 | 3 |
| 34. Softball | 8 | 4 | | 1 | |
| 35. Speedball | 2 | 1 | 2 | 1 | 7 |
| 36. Touch football | 3 | 5 | 1 | 5 | |
| 37. Volley ball | 7 | 6 | 1 | | |
| 38. Water Polo | 2 | 5 | | 3 | 4 |

TABLE XV ACTIVITY INTEREST CHART

School C Grade 12 Total Number of Students - 12

| Activity | Great Interest | Interested | Very Little Interest | No Interest | Not known |
|---|---|---|---|---|---|
| I Aquatics | | | | | |
| 1. Life saving | | 3 | 5 | 2 | 1 |
| 2. Swimming & Diving | 4 | 6 | | 2 | 1 |
| II Combative | | | | | |
| 3. Boxing | 5 | 6 | | 1 | |
| 4. Fencing | 2 | 2 | 5 | 2 | 2 |
| 5. Wrestling | 3 | 6 | 2 | 1 | |
| III Gymnastics | | | | | |
| 6. Free exercises | 4 | 5 | 1 | 1 | |
| 7. Gym games-Relays | 6 | 4 | 1 | 1 | |
| 8. Apparatus | 1 | 7 | 2 | 2 | |
| 9. Marching | 2 | 1 | 4 | 5 | |
| 10. Tumbling | 4 | 2 | 3 | 3 | |
| IV Individual Sports | | | | | |
| 11. Archery | 1 | 5 | 3 | 1 | 2 |
| 12. Golf | 1 | 3 | 4 | 3 | 1 |
| 13. Handball | 2 | 4 | 5 | 1 | |
| 14. Horse shoes | 6 | 4 | 1 | | 1 |
| 15. Squash | | 3 | 1 | 2 | 7 |
| 16. Tennis | 1 | 5 | 4 | 1 | 1 |
| 17. Field & Track | 4 | 3 | 3 | 2 | |
| 18. Skating | 4 | 6 | 1 | 1 | |
| 19. Hiking | 3 | 3 | 5 | 1 | |

ACTIVITY INTEREST CHART

| School C | Grade 12 | | Total Number of Students - 12 | | |
|---|---|---|---|---|---|
| Activity | Great Interest | Interested | Very Little Interest | No Interest | Not known |
| 20. Skiing | 1 | 2 | 5 | 2 | 2 |
| 21. Bowling | 7 | 2 | 2 | 1 | |
| V Rhythmics | | | | | |
| 22. Gymnastic dancing | 1 | 1 | 3 | 3 | 4 |
| 23. Clog & Tap dancing | | | 3 | 6 | 3 |
| 24. Folk Dancing | 1 | 7 | 2 | 1 | 1 |
| 25. Natural dancing | 3 | 5 | 2 | | 1 |
| VI Team Games | | | | | |
| 26. Modified games | 1 | 3 | | | 5 |
| 27. Baseball | 2 | 4 | | | |
| 28. Basket-ball | 2 | 4 | | | |
| 29. Football | 5 | 3 | 4 | | |
| 30. Badminton | 2 | 3 | 2 | 2 | 2 |
| 31. Ice hockey | 3 | 4 | 3 | | 1 |
| 32. Playground ball | 1 | 2 | 3 | 3 | 2 |
| 33. Soccer | 4 | 5 | 2 | 1 | |
| 34. Softball | 6 | 5 | 1 | | |
| 35. Speedball | 2 | 1 | 2 | 1 | 5 |
| 36. Touch football | 6 | 2 | 2 | 2 | |
| 37. Volley ball | 8 | 2 | | 1 | |
| 38. Water Polo | 3 | 2 | 2 | 2 | 5 |

TABLE XVI ACTIVITY INTEREST CHART

School C Combined Total Number of Students - 39

| Activity | Great Interest | Interested | Very Little Interest | No Interest | Not known |
|---|---|---|---|---|---|
| I Aquatics | | | | | |
| 1. Life saving | 4 | 12 | 11 | 6 | 3 |
| 2. Swimming & Diving | 19 | 13 | 4 | 3 | 1 |
| II Combative | | | | | |
| 3. Boxing | 10 | 14 | 7 | 8 | |
| 4. Fencing | 5 | 5 | 14 | 9 | 5 |
| 5. Wrestling | 9 | 16 | 8 | 6 | |
| III Gymnastics | | | | | |
| 6. Free exercises | 8 | 15 | 5 | 6 | 1 |
| 7. Gym games Relays | 11 | 19 | 5 | 3 | |
| 8. Apparatus | 3 | 12 | 9 | 7 | 4 |
| 9. Marching | 3 | 9 | 13 | 14 | |
| 10. Tumbling | 8 | 10 | 12 | 9 | |
| IV Individual Sports | | | | | |
| 11. Archery | 1 | 15 | 12 | 5 | 5 |
| 12. Golf | 4 | 6 | 14 | 9 | 6 |
| 13. Handball | 2 | 15 | 12 | 6 | 4 |
| 14. Horse shoes | 16 | 16 | 3 | 3 | 1 |
| 15. Squash | 1 | 5 | 3 | 6 | 22 |
| 16. Tennis | 5 | 13 | 11 | 6 | 2 |
| 17. Field & Track | 8 | 14 | 10 | 6 | |
| 18. Skating | 16 | 15 | 6 | 1 | 1 |
| 19. Hiking | 11 | 15 | 7 | 5 | |

ACTIVITY INTEREST CHART

School C Combined Total Number of Students - 39

| Activity | Great Interest | Interested | Very Little Interest | No Interest | Not known |
|---|---|---|---|---|---|
| 20. Skiing | 8 | 6 | 12 | 9 | 4 |
| 21. Bowling | 21 | 11 | 5 | 1 | 1 |
| V Rhythmics | | | | | |
| 22. Gymnastic dancing | 2 | 5 | 10 | 10 | 10 |
| 23. Clog & Tap dancing | | 3 | 6 | 17 | 12 |
| 24. Folk dancing | 10 | 11 | 7 | 8 | 3 |
| 25. Natural dancing | 16 | 10 | 6 | 4 | 2 |
| VI Team Games | | | | | |
| 26. Modified games | 2 | 15 | | 1 | 10 |
| 27. Baseball | 18 | 12 | 2 | 1 | |
| 28. Basket-ball | 22 | 8 | 3 | | |
| 29. Football | 18 | 8 | 9 | 4 | |
| 30. Badminton | 9 | 11 | 7 | 2 | 9 |
| 31. Ice hockey | 13 | 16 | 8 | 4 | 2 |
| 32. Playground ball | 5 | 13 | 6 | 7 | 6 |
| 33. Soccer | 10 | 13 | 5 | 6 | 5 |
| 34. Softball | 17 | 16 | 3 | 2 | |
| 35. Speedball | 5 | 3 | 5 | 4 | 20 |
| 36. Touch football | 13 | 12 | 6 | 8 | |
| 37. Volley ball | 21 | 13 | 2 | 2 | |
| 38. Water Polo | 6 | 10 | 2 | 9 | 13 |

SCHOOL C

Thirty-nine of School C's tenth, elventh, and twelfth grade boys were given the questionnaire. Thirteen of the boys were sophomores, fourteen were juniors and twelve were seniors.

When the questionnaires were tablulated and combined for a school total, the top activity interests, the activities of no interest to many, and the activities which many knew little or nothing about were found to be as shown in the following table. The table lists the activity, the number of students who indicated it, and the percent this number is of the total number of students given the questionnaire at this school.

TABLE XVII

ACTIVITY INTEREST OR KNOWLEDGE OF PUPILS OF SCHOOL C

| | Activity | Number of Students Indicating | Percent of Total Students Indicating |
|---|---|---|---|
| A. Great Interest | | | |
| | 1. Basketball | 22 | 56 |
| | 2. Volleyball | 21 | 54 |
| | 3. Bowling | 21 | 54 |
| | 4. Swimming and Diving | 19 | 49 |
| | 5. Baseball | 18 | 46 |
| | 6. Football | 18 | 46 |
| | 7. Softball | 17 | 44 |
| B. No Interest | | | |
| | 1. Clog and Tap Dancing | 17 | 44 |
| | 2. Marching | 14 | 35 |
| | 3. Gymnastic Dancing | 10 | 25 |
| | 4. Water Polo | 9 | 23 |
| | 5. Tumbling | 9 | 23 |
| | 6. Skiing | 9 | 23 |
| | 7. Fencing | 9 | 23 |

These School C boys voluntarily participated in the activities of their interest either at school or elsewhere. Football is not offered as an interscholastic sport but many of these boys found some place to participate in this sport.

The following table shows how many of these students utilized school facilities for voluntary participation in the seven top interests at this school. The table also shows the degree of participation.

regularly - five times per week or more in season

frequently - two to four times per week during season

infrequently - less than twice a week during season

TABLE XVIII

STUDENTS UTILIZING SCHOOL FACILITIES FOR VOLUNTARY PARTICIPATION

| Activity | Regularly | Frequently | Infrequently |
|---|---|---|---|
| 1. Basketball | 7 | 4 | 4 |
| 2. Volleyball | 1 | 0 | 5 |
| 3. Bowling | 0 | 0 | 0 |
| 4. Swimming and Diving | 0 | 0 | 0 |
| 5. Baseball | 0 | 0 | 0 |
| 6. Football | 0 | 1 | 0 |
| 7. Softball | 0 | 2 | 0 |

Very few of School C's boys given the questionnaire indicated that they used school facilities for voluntary participation in the top interests at that school.

Table tennis and Horseback Riding were added by many of these students as being activities of interest to them.

School C does not have facilities for Aquatics, Boxing, Fencing, Apparatus, Marching, Archery, Golf, Handball, Squash, Tennis, Skating, Skiing, Bowling, Rhythmics, Badminton, Ice Hockey, Playground Ball, Speedball and Water Polo.

TABLE XIX ACTIVITY INTEREST CHART

School D Grade 10 Total Number of Students - 19

| Activity | Great Interest | Interested | Very Little Interest | No Interest | Not known |
|---|---|---|---|---|---|
| I Aquatics | | | | | |
| 1. Life saving | 4 | 8 | 4 | 2 | |
| 2. Swimming & Diving | 7 | 8 | | 3 | |
| II Combative | | | | | |
| 3. Boxing | 4 | 8 | 6 | 1 | |
| 4. Fencing | 2 | 2 | 2 | 8 | 5 |
| 5. Wrestling | 4 | 6 | 4 | 4 | 1 |
| III Gymnastics | | | | | |
| 6. Free exercises | 4 | 4 | 3 | 4 | 2 |
| 7. Gym games-Relays | 5 | 7 | 2 | 4 | 1 |
| 8. Apparatus | 2 | 3 | 5 | 6 | 4 |
| 9. Marching | 2 | 3 | 4 | 10 | |
| 10. Tumbling | 4 | 3 | 5 | 4 | 3 |
| IV Individual Sports | | | | | |
| 11. Archery | 1 | 5 | 7 | 4 | 2 |
| 12. Golf | 1 | 4 | 10 | 3 | 1 |
| 13. Handball | | 5 | 7 | 4 | 2 |
| 14. Horse shoes | 2 | 8 | 6 | 3 | |
| 15. Squash | 1 | 1 | 3 | 4 | 10 |
| 16. Tennis | 1 | 6 | 6 | 4 | 2 |
| 17. Field & Track | 3 | 10 | 5 | 1 | |
| 18. Skating | 11 | 6 | 1 | 1 | |
| 19. Hiking | 4 | 4 | 7 | 3 | |

ACTIVITY INTEREST CHART

School D Grade 10 Total Number of Students - 19

| Activity | Great Interest | Interested | Very Little Interest | No Interest | Not known |
|---|---|---|---|---|---|
| 20. Skiing | 5 | 9 | 3 | 1 | |
| 21. Bowling | 9 | 9 | 1 | | |
| V Rhythmics | | | | | |
| 22. Gymnastic dancing | 2 | 1 | 6 | 3 | 6 |
| 23. Clog & Tap dancing | | 2 | 2 | 8 | 7 |
| 24. Folk dancing | 5 | 2 | 4 | 2 | 5 |
| 25. Natural dancing | 2 | 7 | 2 | 2 | 5 |
| VI Team Games | | | | | |
| 26. Modified games | 1 | 9 | 3 | | 6 |
| 27. Baseball | 9 | 6 | 4 | | |
| 28. Basket-ball | 7 | 9 | 2 | 1 | |
| 29. Football | 9 | 7 | | 2 | 1 |
| 30. Badminton | 4 | 4 | 9 | 1 | |
| 31. Ice hockey | 9 | 6 | 1 | 2 | |
| 32. Playground ball | 2 | 3 | 7 | 4 | 3 |
| 33. Soccer | 2 | 5 | 6 | 3 | |
| 34. Softball | 6 | 8 | 4 | | 1 |
| 35. Speedball | | 1 | 4 | 3 | 9 |
| 36. Touch football | 3 | 8 | 5 | 1 | |
| 37. Volley ball | 4 | 12 | 2 | 1 | |
| 38. Water Polo | 4 | 4 | 2 | 3 | 5 |

TABLE XX ACTIVITY INTEREST CHART

School D Grade 11 Total Number of Students - 16

| Activity | Great Interest | Interested | Very Little Interest | No Interest | Not known |
|---|---|---|---|---|---|
| I Aquatics | | | | | |
| 1. Life saving | 2 | 3 | 4 | 6 | |
| 2. Swimming & Diving | 3 | 8 | 4 | 1 | |
| II Combative | | | | | |
| 3. Boxing | 3 | 9 | 2 | 2 | |
| 4. Fencing | | 2 | 4 | 9 | 1 |
| 5. Wrestling | 3 | 6 | 2 | 5 | |
| III Gymnastics | | | | | |
| 6. Free exercises | 1 | 5 | 3 | 4 | |
| 7. Gym games-Relays | 1 | 4 | 7 | 4 | |
| 8. Apparatus | 1 | 2 | 6 | 4 | 3 |
| 9. Marching | 1 | 2 | 5 | 6 | 2 |
| 10. Tumbling | 2 | 4 | 6 | 4 | |
| IV Individual Sports | | | | | |
| 11. Archery | 1 | 4 | 3 | 6 | 2 |
| 12. Golf | 2 | 4 | 7 | 2 | 3 |
| 13. Handball | 1 | 2 | 5 | 6 | 2 |
| 14. Horse shoes | 3 | 6 | 4 | 3 | |
| 15. Squash | | | 3 | 5 | 8 |
| 16. Tennis | 3 | 2 | 5 | 6 | |
| 17. Field & Track | 5 | 6 | 3 | 2 | |
| 18. Skating | 9 | 5 | | 2 | |
| 19. Hiking | 7 | 2 | 6 | 1 | |

ACTIVITY INTEREST CHART

School D Grade 11 Total Number of Students - 16

| Activity | Great Interest | Interested | Very Little Interest | No Interest | Not known |
|---|---|---|---|---|---|
| 20. Skiing | 8 | 3 | 3 | 1 | 1 |
| 21. Bowling | 10 | 5 | | | 1 |
| V Rhythmics | | | | | |
| 22. Gymnastic dancing | 1 | 2 | 1 | 5 | 6 |
| 23. Clog & Tap dancing | | | 3 | 8 | 5 |
| 24. Folk dancing | 1 | 5 | 4 | 4 | 2 |
| 25. Natural dancing | 1 | 3 | 3 | 3 | 5 |
| VI Team Games | | | | | |
| 26. Modified games | | 5 | 7 | 1 | 1 |
| 27. Baseball | 11 | 2 | 2 | | |
| 28. Basket-ball | 9 | 7 | | | |
| 29. Football | 10 | 5 | | 1 | |
| 30. Badminton | 2 | 3 | 5 | 5 | 1 |
| 31. Ice hockey | 8 | 3 | 5 | | |
| 32. Playground ball | 3 | 2 | 7 | 4 | |
| 33. Soccer | 3 | 7 | 4 | 2 | |
| 34. Softball | 4 | 9 | 1 | 2 | |
| 35. Speedball | | 1 | 2 | 5 | 8 |
| 36. Touch football | 6 | 8 | 2 | | |
| 37. Volley ball | 6 | 8 | 2 | | |
| 38. Water Polo | | 2 | 3 | 2 | 9 |

TABLE XXI ACTIVITY INTEREST CHART

School D Grade 12 Total Number of Students - 6

| Activity | Great Interest | Interested | Very Little Interest | No Interest | Not known |
|---|---|---|---|---|---|
| I Aquatics | | | | | |
| 1. Life saving | 1 | | 1 | 3 | |
| 2. Swimming & Diving | 1 | 2 | 2 | 1 | |
| II Combative | | | | | |
| 3. Boxing | 1 | | 1 | 3 | |
| 4. Fencing | 1 | 1 | | 3 | 1 |
| 5. Wrestling | | 1 | 1 | 3 | |
| III Gymnastics | | | | | |
| 6. Free exercises | 1 | 2 | 1 | 2 | |
| 7. Gym games-Relays | | 1 | 3 | 2 | |
| 8. Apparatus | | 1 | 2 | 3 | |
| 9. Marching | | | 2 | 4 | |
| 10. Tumbling | 1 | 1 | 1 | 3 | |
| IV Individual Sports | | | | | |
| 11. Archery | | 1 | 2 | 3 | |
| 12. Golf | 1 | 2 | 2 | 1 | |
| 13. Handball | | 1 | 1 | 3 | 1 |
| 14. Horse shoes | | 2 | 2 | 2 | |
| 15. Squash | | | 1 | 3 | 2 |
| 16. Tennis | 2 | 1 | 2 | 1 | |
| 17. Field & Track | | 2 | 1 | 2 | |
| 18. Skating | 3 | 1 | 2 | | |
| 19. Hiking | | 1 | 3 | 1 | |

ACTIVITY INTEREST CHART

School D Grade 12 Total Number of Students - 6

| Activity | Great Interest | Interested | Very Little Interest | No Interest | Not known |
|---|---|---|---|---|---|
| 20. Skiing | 3 | | 3 | | |
| 21. Bowling | 2 | 3 | | 1 | |
| V Rhythmics | | | | | |
| 22. Gymnastic dancing | | | 1 | 4 | 1 |
| 23. Clog & Tap dancing | | | 2 | 3 | 1 |
| 24. Folk dancing | | 1 | 2 | 3 | |
| 25. Natural dancing | 3 | 1 | 1 | 1 | |
| VI Team Games | | | | | |
| 26. Modified games | | | 4 | | 1 |
| 27. Baseball | 4 | 1 | | 1 | |
| 28. Basket-Ball | 4 | 2 | | | |
| 29. Football | 5 | 1 | | | |
| 30. Badminton | 1 | 2 | 1 | 1 | |
| 31. Ice hockey | 2 | 2 | | 2 | |
| 32. Playground ball | | | 2 | 2 | 1 |
| 33. Soccer | | 3 | 2 | 1 | |
| 34. Softball | 3 | 1 | 1 | 1 | |
| 35. Speedball | | | 2 | | 3 |
| 36. Touch football | 2 | 1 | 3 | | |
| 37. Volley ball | 3 | 2 | 1 | | |
| 38. Water Polo | 1 | | 1 | 2 | 2 |

TABLE XXII ACTIVITY INTEREST CHART

School D Combined Total Number of Students - 41

| Activity | Great Interest | Interested | Very Little Interest | No Interest | Not known |
|---|---|---|---|---|---|
| I Aquatics | | | | | |
| 1. Life saving | 7 | 11 | 9 | 11 | |
| 2. Swimming & Diving | 11 | 18 | 6 | 5 | |
| II Combative | | | | | |
| 3. Boxing | 8 | 17 | 9 | 6 | |
| 4. Fencing | 3 | 5 | 6 | 20 | 7 |
| 5. Wrestling | 7 | 13 | 7 | 12 | 1 |
| III Gymnastics | | | | | |
| 6. Free exercises | 6 | 11 | 7 | 10 | 2 |
| 7. Gym games-Relays | 6 | 12 | 12 | 10 | 1 |
| 8. Apparatus | 3 | 6 | 13 | 13 | 7 |
| 9. Marching | 3 | 5 | 11 | 20 | 2 |
| 10. Tumbling | 7 | 8 | 12 | 11 | 3 |
| IV Individual Sports | | | | | |
| 11. Archery | 2 | 10 | 12 | 13 | 4 |
| 12. Golf | 4 | 10 | 19 | 6 | 4 |
| 13. Handball | 1 | 8 | 13 | 13 | 5 |
| 14. Horse shoes | 5 | 16 | 12 | 8 | |
| 15. Squash | 1 | 1 | 7 | 12 | 20 |
| 16. Tennis | 3 | 3 | 13 | 11 | 2 |
| 17. Field & Track | 3 | 18 | 9 | 5 | |
| 18. Skating | 23 | 12 | 3 | 3 | |
| 19. Hiking | 11 | 7 | 16 | 5 | |

ACTIVITY INTEREST CHART

School D — Combined — Total Number of Students - 41

| Activity | Great Interest | Interested | Very Little Interest | No Interest | Not known |
|---|---|---|---|---|---|
| 20. Skiing | 16 | 12 | 9 | 2 | 1 |
| V Rhythmics | | | | | |
| 22. Gymnastic dancing | 3 | 3 | 8 | | |
| 23. Clog & Tap dancing | | 2 | 7 | | |
| 24. Folk dancing | 6 | 8 | 10 | | |
| 25. Natural dancing | 6 | 11 | 6 | | |
| VI Team Games | | | | | |
| 26. Modified games | 1 | 14 | 14 | 1 | 8 |
| 27. Baseball | 24 | 9 | 6 | 1 | |
| 28. Basket-ball | 20 | 18 | 2 | 1 | |
| 29. Football | 24 | 13 | | 3 | 1 |
| 30. Badminton | 7 | 9 | 15 | 7 | 1 |
| 31. Ice hockey | 19 | 11 | 6 | 4 | |
| 32. Playground ball | 5 | 5 | 16 | 10 | 4 |
| 33. Soccer | 5 | 15 | 12 | 6 | |
| 34. Softball | 13 | 18 | 6 | 3 | 1 |
| 35. Speedball | | 2 | 8 | 8 | 20 |
| 36. Touch football | 11 | 17 | 10 | 1 | |
| 37. Volley ball | 13 | 22 | 5 | 1 | |
| 38. Water Polo | 5 | 6 | 6 | 7 | 10 |

## SCHOOL D

Forty-one of School D's tenth, eleventh and twelfth grade boys were given the questionnaire. Nineteen of the boys were sophomores, sixteen were juniors and six were seniors.

When the questionnaires were tabulated and combined for a school total, the top activity interests, the activities of no interest to many, and the activities which many knew little or nothing about were found to be as shown in the following table. The table lists the activity, the number of students who indicated it and the percent this number is of the total number of students given the questionnaire at this school.

TABLE XXIII

ACTIVITY INTEREST OR KNOWLEDGE OF PUPILS OF SCHOOL D

| Activity | Number of Students Indicating | Percent of Total Students Indicating |
|---|---|---|
| A. Great Interest | | |
| 1. Baseball | 24 | 59 |
| 2. Football | 24 | 59 |
| 3. Skating | 23 | 56 |
| 4. Bowling | 21 | 51 |
| 5. Basketball | 20 | 49 |
| B. No Interest | | |
| 1. Fencing | 20 | 49 |
| 2. Handball | 13 | 32 |
| 3. Archery | 13 | 32 |
| 4. Apparatus | 13 | 32 |
| 5. Wrestling | 12 | 29 |
| 6. Squash | 12 | 29 |
| C. Little or No Knowledge | | |
| 1. Squash | 20 | 49 |
| 2. Speedball | 20 | 49 |
| 3. Water Polo | 16 | 39 |

Many of these School D boys voluntarily participated in the activities which were of interest to them. They participated in these activities either at school or some other place of their choice.

The following table shows the number of these students who utilized school facilities for voluntary participation in the five top activity interest at this school. The table also shows the degree of participation.

regularly - five times per week or more in season

frequently - two to four times per week in season

infrequently - less than twice a week in season

TABLE XXIV

STUDENTS UTILIZING SCHOOL FACILITIES FOR VOLUNTARY PARTICIPATION

| Activity | Regularly | Frequently | Infrequently |
|---|---|---|---|
| 1. Baseball | 12 | 4 | 1 |
| 2. Football | 12 | 7 | 2 |
| 3. Skating | 0 | 0 | 0 |
| 4. Bowling | 0 | 0 | 0 |
| 5. Basketball | 12 | 6 | 0 |

The number of students indicating the use of school facilities for voluntary participation in the five top activity interests at this school was appreciable.

Horseback Riding and Boating were added by a majority of these boys as being additional activity interests.

School D has no facilities for Archery, Golf, Handball, Horseshoes, Squash, Skiing, Bowling, Aquatics and the Combatives.

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TABLE XXV ACTIVITY INTEREST CHART

School E Grade 10 Total Number of Students - 46

| Activity | Great Interest | Interested | Very Little Interest | No Interest | Not known |
|---|---|---|---|---|---|
| I Aquatics | | | | | |
| 1. Life saving | 3 | 13 | 22 | 2 | 2 |
| 2. Swimming & Diving | 21 | 22 | 2 | 1 | |
| II Combative | | | | | |
| 3. Boxing | 12 | 19 | 8 | 7 | |
| 4. Fencing | 6 | 8 | 8 | 14 | 9 |
| 5. Wrestling | 9 | 13 | 11 | 11 | 1 |
| III Gymnastics | | | | | |
| 6. Free exercises | 9 | 14 | 14 | 4 | 2 |
| 7. Gym games-Relays | 7 | 22 | 9 | 4 | 2 |
| 8. Apparatus | 8 | 11 | 12 | 5 | 10 |
| 9. Marching | 2 | 4 | 28 | 12 | |
| 10. Tumbling | 5 | 11 | 20 | 7 | 2 |
| IV Individual Sports | | | | | |
| 11. Archery | 5 | 12 | 20 | 5 | 4 |
| 12. Golf | 3 | 15 | 14 | 9 | 5 |
| 13. Handball | 4 | 13 | 14 | 9 | 5 |
| 14. Horse shoes | 7 | 25 | 9 | 3 | 2 |
| 15. Squash | | 2 | 5 | 2 | 37 |
| 16. Tennis | 8 | 15 | 17 | 7 | 3 |
| 17. Field & Track | 10 | 18 | 11 | 7 | |
| 18. Skating | 22 | 16 | 3 | 3 | 2 |
| 19. Hiking | 15 | 18 | 7 | 6 | |

ACTIVITY INTEREST CHART

School E Grade 10 Total Number of Students - 46

| Activity | Great Interest | Interested | Very Little Interest | No Interest | Not known |
|---|---|---|---|---|---|
| 20. Skiing | 16 | 15 | 9 | 3 | 5 |
| 21. Bowling | 13 | 23 | 10 | 1 | 1 |
| V Rhythmics | | | | | |
| 22. Gymnastic dancing | 1 | 3 | 15 | 12 | 11 |
| 23. Clog & Tap dancing | 2 | 2 | 13 | 15 | 12 |
| 24. Folk dancing | 1 | 5 | 24 | 9 | 7 |
| 25. Natural dancing | 12 | 12 | 14 | 5 | 2 |
| VI Team Games | | | | | |
| 26. Modified games | 8 | 14 | 5 | 1 | 11 |
| 27. Baseball | 28 | 12 | 4 | 1 | |
| 28. Basket-ball | 25 | 17 | 3 | 1 | |
| 29. Football | 24 | 14 | 6 | 2 | |
| 30. Badminton | 6 | 17 | 11 | 3 | 9 |
| 31. Ice hockey | 18 | 13 | 9 | 5 | 1 |
| 32. Playground ball | 14 | 16 | 8 | 5 | 3 |
| 33. Soccer | 10 | 21 | 11 | 3 | 1 |
| 34. Softball | 17 | 19 | 9 | | |
| 35. Speedball | 2 | 1 | 6 | | 37 |
| 36. Touch football | 16 | 18 | 8 | 2 | 2 |
| 37. Volley ball | 13 | 26 | 4 | 3 | |
| 38. Water Polo | 7 | 11 | 11 | 6 | 9 |

TABLE XXVI ACTIVITY INTEREST CHART

School E Grade 11 Total Number of Students - 63

| Activity | Great Interest | Interested | Very Little Interest | No Interest | Not known |
|---|---|---|---|---|---|
| I Aquatics | | | | | |
| 1. Life saving | 9 | 22 | 18 | 9 | 1 |
| 2. Swimming & Diving | 26 | 27 | 5 | 2 | 1 |
| II Combative | | | | | |
| 3. Boxing | 6 | 31 | 15 | 9 | |
| 4. Fencing | 12 | 15 | 8 | 22 | 4 |
| 5. Wrestling | 12 | 18 | 19 | 9 | 1 |
| III Gymnastics | | | | | |
| 6. Free exercises | 7 | 28 | 18 | 3 | 1 |
| 7. Gym games-Relays | 8 | 36 | 11 | 5 | 1 |
| 8. Apparatus | 2 | 20 | 23 | 2 | 12 |
| 9. Marching | 1 | 19 | 22 | 17 | 2 |
| 10. Tumbling | 8 | 22 | 15 | 12 | 3 |
| IV Individual Sports | | | | | |
| 11. Archery | 9 | 18 | 22 | 8 | 2 |
| 12. Golf | 8 | 14 | 15 | 16 | 7 |
| 13. Handball | 2 | 20 | 16 | 12 | 8 |
| 14. Horse shoes | 15 | 23 | 15 | 7 | 1 |
| 15. Squash | | 3 | 8 | 8 | 40 |
| 16. Tennis | 9 | 20 | 19 | 9 | 3 |
| 17. Field & Track | 8 | 28 | 15 | 8 | 1 |
| 18. Skating | 34 | 22 | 2 | 1 | 1 |
| 19. Hiking | 16 | 22 | 16 | 7 | |

ACTIVITY INTEREST CHART

School E | Grade 11 | Total Number of Students - 63

| Activity | Great Interest | Interested | Very Little Interest | No Interest | Not known |
|---|---|---|---|---|---|
| 20. Skiing | 23 | 21 | 7 | 4 | 5 |
| 21. Bowling | 22 | 25 | 9 | 4 | 1 |
| V Rhythmics | | | | | |
| 22. Gymnastic dancing | 7 | 10 | 11 | 14 | 18 |
| 23. Clog & Tap dancing | | 9 | 11 | 24 | 15 |
| 24. Folk dancing | 8 | 12 | 11 | 20 | 5 |
| 25. Natural dancing | 17 | 20 | 5 | 6 | 2 |
| VI Team Games | | | | | |
| 26. Modified games | 6 | 25 | 8 | 2 | 9 |
| 27. Baseball | 36 | 17 | 4 | 3 | |
| 28. Basket-ball | 34 | 19 | 3 | 2 | |
| 29. Football | 32 | 22 | 5 | 2 | |
| 30. Badminton | 13 | 17 | 13 | 9 | 7 |
| 31. Ice hockey | 28 | 19 | 8 | 4 | 1 |
| 32. Playground ball | 12 | 25 | 8 | 7 | 5 |
| 33. Soccer | 18 | 24 | 11 | 6 | 1 |
| 34. Softball | 22 | 27 | 7 | 2 | |
| 35. Speedball | 6 | 5 | 4 | 4 | 38 |
| 36. Touch football | 29 | 17 | 6 | 6 | |
| 37. Volley ball | 26 | 22 | 6 | 6 | |
| 38. Water Polo | 16 | 15 | 6 | 6 | 14 |

TABLE XXVII ACTIVITY INTEREST CHART

School E Grade 12 Total Number of Students - 52

| Activity | Great Interest | Interested | Very Little Interest | No Interest | Not known |
|---|---|---|---|---|---|
| I Aquatics | | | | | |
| 1. Life saving | 5 | 21 | 16 | 4 | 2 |
| 2. Swimming & Diving | 19 | 24 | 5 | 1 | |
| II Combative | | | | | |
| 3. Boxing | 7 | 22 | 14 | 7 | |
| 4. Fencing | 9 | 8 | 15 | 12 | 8 |
| 5. Wrestling | 6 | 24 | 20 | 3 | |
| III Gymnastics | | | | | |
| 6. Free exercises | 7 | 25 | 11 | 4 | 4 |
| 7. Gym games-Relays | 9 | 21 | 17 | 2 | 2 |
| 8. Apparatus | 6 | 15 | 12 | 8 | 10 |
| 9. Marching | 2 | 17 | 24 | 8 | |
| 10. Tumbling | 8 | 16 | 18 | 7 | 1 |
| IV Individual Sports | | | | | |
| 11. Archery | 4 | 21 | 15 | 8 | 4 |
| 12. Golf | 5 | 15 | 17 | 10 | 7 |
| 13. Handball | 1 | 13 | 17 | 6 | 11 |
| 14. Horse shoes | 7 | 29 | 15 | 2 | |
| 15. Squash | | 3 | 6 | 3 | 39 |
| 16. Tennis | 7 | 18 | 12 | 10 | 5 |
| 17. Field & Track | 6 | 23 | 13 | 8 | |
| 18. Skating | 25 | 22 | 4 | 2 | |
| 19. Hiking | 13 | 14 | 14 | 3 | |

ACTIVITY INTEREST CHART

| School E | Grade 12 | | Total Number of Students - 52 | | |
|---|---|---|---|---|---|
| Activity | Great Interest | Interested | Very Little Interest | No Interest | Not known |
| 20. Skiing | 17 | 22 | 7 | 4 | 3 |
| 21. Bowling | 17 | 25 | 9 | 1 | |
| V Rhythmics | | | | | |
| 22. Gymnastic dancing | 2 | 6 | 14 | 14 | 13 |
| 23. Clog & Tap dancing | 1 | 5 | 15 | 15 | 15 |
| 24. Folk dancing | 3 | 12 | 11 | 13 | 6 |
| 25. Natural dancing | 17 | 24 | 5 | 4 | 2 |
| VI Team Games | | | | | |
| 26. Modified games | 9 | 21 | 7 | 1 | 13 |
| 27. Baseball | 21 | 23 | 5 | 1 | |
| 28. Basket-ball | 26 | 18 | 17 | 1 | |
| 29. Football | 29 | 17 | 3 | 2 | 1 |
| 30. Badminton | 9 | 11 | 11 | 5 | 14 |
| 31. Ice hockey | 20 | 13 | 7 | 5 | 1 |
| 32. Playground ball | 8 | 15 | 13 | 2 | 14 |
| 33. Soccer | 10 | 22 | 15 | 2 | |
| 34. Softball | 13 | 25 | 9 | | |
| 35. Speedball | | 8 | 10 | 3 | 30 |
| 36. Touch football | 22 | 21 | 8 | 2 | 1 |
| 37. Volley ball | 19 | 26 | 7 | | |
| 38. Water Polo | 9 | 19 | 5 | 3 | 16 |

TABLE XXVIII ACTIVITY INTEREST CHART

School E Combined Total Number of Students - 161

| Activity | Great Interest | Interested | Very Little Interest | No Interest | Not known |
|---|---|---|---|---|---|
| I Aquatics | | | | | |
| 1. Life saving | 17 | 56 | 56 | 15 | 5 |
| 2. Swimming & Diving | 66 | 73 | 12 | 4 | 1 |
| II Combative | | | | | |
| 3. Boxing | 25 | 72 | 37 | 23 | |
| 4. Fencing | 27 | 31 | 31 | 48 | 21 |
| 5. Wrestling | 27 | 55 | 50 | 23 | 2 |
| III Gymnastics | | | | | |
| 6. Free exercises | 13 | 67 | 43 | 11 | 7 |
| 7. Gym games-Relays | 24 | 79 | 37 | 11 | 5 |
| 8. Apparatus | 16 | 46 | 47 | 15 | 32 |
| 9. Marching | 5 | 40 | 74 | 37 | 2 |
| 10. Tumbling | 21 | 49 | 53 | 26 | 6 |
| IV Individual Sports | | | | | |
| 11. Archery | 18 | 51 | 57 | 21 | 10 |
| 12. Golf | 16 | 44 | 46 | 35 | 19 |
| 13. Handball | 7 | 46 | 47 | 27 | 24 |
| 14. Horse shoes | 29 | 77 | 39 | 12 | 3 |
| 15. Squash | | 8 | 19 | 13 | 116 |
| 16. Tennis | 24 | 53 | 48 | 26 | 11 |
| 17. Field & Track | 24 | 69 | 39 | 23 | 1 |
| 18. Skating | 81 | 60 | 9 | 6 | 3 |
| 19. Hiking | 44 | 54 | 37 | 16 | |

ACTIVITY INTEREST CHART

School E — Combined — Total Number of Students - 161

| Activity | Great Interest | Interested | Very Little Interest | No Interest | Not known |
|---|---|---|---|---|---|
| 20. Skiing | 56 | 58 | 23 | 11 | 13 |
| 21. Bowling | 52 | 73 | 38 | 6 | 3 |
| V Rhythmics | | | | | |
| 22. Gymnastic dancing | 10 | 19 | 40 | 40 | 42 |
| 23. Clog & Tap dancing | 3 | 16 | 39 | 54 | 42 |
| 24. Folk dancing | 12 | 29 | 46 | 42 | 18 |
| 25. Natural dancing | 46 | 56 | 24 | 15 | 6 |
| VI Team Games | | | | | |
| 26. Modified games | 23 | 60 | 20 | 4 | 33 |
| 27. Baseball | 85 | 52 | 13 | 5 | |
| 28. Basket-ball | 85 | 54 | 13 | 4 | |
| 29. Football | 85 | 53 | 14 | 6 | 1 |
| 30. Badminton | 28 | 45 | 35 | 17 | 30 |
| 31. Ice hockey | 66 | 45 | 24 | 14 | 3 |
| 32. Playground ball | 34 | 56 | 29 | 14 | 22 |
| 33. Soccer | 38 | 67 | 37 | 11 | 2 |
| 34. Softball | 52 | 71 | 25 | 2 | |
| 35. Speedball | 8 | 14 | 20 | 7 | 105 |
| 36. Touch football | 67 | 56 | 22 | 10 | 3 |
| 37. Volley ball | 58 | 74 | 17 | 9 | |
| 38. Water Polo | 32 | 45 | 22 | 15 | 39 |

SCHOOL E

One-hundred and sixty-one boys from School E's tenth, eleventh, and twelfth grades were given the questionnaire. Forty-six of the boys were sophomores, sixty-three were juniors, and fifty-two were seniors.

When the questionnaires were tabulated and combined for a school total, the top activity interests, the activities of no interest to many, and the activities which many knew little or nothing about were found to be as shown in the following table. The table lists the activity, the number of students who indicated it, and the percent this number is of the total students given the questionnaire at this school.

TABLE XXIX

ACTIVITY INTEREST OR KNOWLEDGE OF PUPILS OF SCHOOL E

| Activity | Number of Students Indicating | Percent of Total Students Indicating |
|---|---|---|
| A. Great Interest | | |
| 1. Baseball | 85 | 53 |
| 2. Football | 85 | 53 |
| 3. Basketball | 85 | 53 |
| 4. Skating | 81 | 50 |
| 5. Ice Hockey | 66 | 41 |
| 6. Swimming and Diving | 66 | 41 |
| 7. Volleyball | 58 | 36 |
| B. No Interest | | |
| 1. Clog and Tap Dancing | 54 | 34 |
| 2. Fencing | 47 | 29 |
| 3. Folk Dancing | 42 | 26 |
| 4. Gymnastic Dancing | 40 | 25 |
| 5. Marching | 37 | 24 |
| 6. Golf | 35 | 22 |

Many of these School E boys voluntarily participated in the activities which were of interest to them. They participated in these activities either at school or some other place of their choice.

The following table shows the number of these students who utilized school facilities for voluntary participation in the top seven activity interests at this school The table also shows the degree of participation.

regularly - five times per week or more in season

frequently - two to four times per week in season

infrequently - less than twice a week in season

TABLE XXX

STUDENTS UTILIZING SCHOOL FACILITIES FOR VOLUNTARY PARTICIPATION

| Activity | Regularly | Frequently | Infrequently |
|---|---|---|---|
| 1. Baseball | 23 | 14 | 1 |
| 2. Football | 27 | 21 | 1 |
| 3. Basketball | 25 | 26 | 12 |
| 4. Skating | 0 | 0 | 0 |
| 5. Ice Hockey | 0 | 0 | 0 |
| 6. Swimming and Diving | 10 | 0 | 0 |
| 7. Volleyball | 0 | 11 | 5 |

School facilities were used to quite an extent by the students for Baseball, Basketball, and Football but then dropped off to very little use of school facilities for the rest of the top interests.

Weight-lifting, Table Tennis and Horseback Riding were listed by many of these students as additional interests.

School E has no facilities for Fencing, Archery, Handball, Squash, Skating, Bowling, and Ice Hockey.

TABLE XXXI ACTIVITY INTEREST CHART

School F Grade 10 Total Number of Students - 49

| Activity | Great Interest | Interested | Very Little Interest | No Interest | Not known |
|---|---|---|---|---|---|
| I Aquatics | | | | | |
| 1. Life saving | 4 | 10 | 12 | 7 | 1 |
| 2. Swimming & Diving | 19 | 22 | 5 | 3 | |
| II Combative | | | | | |
| 3. Boxing | 6 | 14 | 15 | 11 | |
| 4. Fencing | 3 | 11 | 13 | 17 | |
| 5. Wrestling | 4 | 12 | 21 | 9 | |
| III Gymnastics | | | | | |
| 6. Free exercises | 5 | 12 | 10 | 11 | 3 |
| 7. Gym games-Relays | 11 | 19 | 9 | 7 | 1 |
| 8. Apparatus | 5 | 13 | 11 | 13 | 2 |
| 9. Marching | 3 | 4 | 16 | 18 | 2 |
| 10. Tumbling | 6 | 12 | 12 | 13 | 1 |
| IV Individual Sports | | | | | |
| 11. Archery | 4 | 14 | 12 | 17 | 1 |
| 12. Golf | 2 | 10 | 12 | 22 | 2 |
| 13. Handball | 3 | 8 | 12 | 15 | 10 |
| 14. Horse shoes | 7 | 14 | 14 | 11 | 2 |
| 15. Squash | 1 | 1 | 6 | 11 | 30 |
| 16. Tennis | 9 | 15 | 9 | 13 | 1 |
| 17. Field & Track | 3 | 12 | 20 | 11 | 2 |
| 18. Skating | 24 | 9 | 10 | 4 | 1 |
| 19. Hiking | 9 | 21 | 12 | 5 | |

ACTIVITY INTEREST CHART

School F Grade 10 Total Number of Students - 49

| Activity | Great Interest | Interested | Very Little Interest | No Interest | Not known |
|---|---|---|---|---|---|
| 20. Skiing | 9 | 14 | 11 | 11 | 2 |
| 21. Bowling | 15 | 21 | 7 | 8 | |
| V Rhythmics | | | | | |
| 22. Gymnastic dancing | | 6 | 10 | 26 | 6 |
| 23. Clog & Tap dancing | | | 9 | 27 | 11 |
| 24. Folk dancing | 2 | 2 | 9 | 27 | 8 |
| 25. Natural dancing | 9 | 12 | 6 | 19 | 3 |
| VI Team Games | | | | | |
| 26. Modified games | 5 | 16 | 3 | 3 | 12 |
| 27. Baseball | 34 | 9 | 4 | | 1 |
| 28. Basket-ball | 25 | 13 | 6 | 4 | |
| 29. Football | 26 | 11 | 10 | 1 | |
| 30. Badminton | 8 | 14 | 11 | 8 | 4 |
| 31. Ice hockey | 17 | 9 | 10 | 8 | 4 |
| 32. Playground ball | 8 | 13 | 10 | 6 | 9 |
| 33. Soccer | 11 | 17 | 10 | 7 | 3 |
| 34. Softball | 18 | 18 | 10 | 2 | 1 |
| 35. Speedball | 3 | 4 | 9 | 4 | 25 |
| 36. Touch football | 13 | 20 | 4 | 2 | |
| 37. Volley ball | 23 | 20 | 4 | 2 | |
| 38. Water Polo | 4 | 6 | 8 | 7 | 25 |

TABLE XXXII ACTIVITY INTEREST CHART

School F Grade 11 Total Number of Students - 23

| Activity | Great Interest | Interested | Very Little Interest | No Interest | Not known |
|---|---|---|---|---|---|
| I Aquatics | | | | | |
| 1. Life saving | 4 | 5 | 6 | 3 | 1 |
| 2. Swimming & Diving | 8 | 5 | 5 | 1 | 1 |
| II Combative | | | | | |
| 3. Boxing | 1 | 12 | 9 | | |
| 4. Fencing | 1 | 5 | 5 | 6 | 2 |
| 5. Wrestling | 2 | 10 | 8 | 1 | |
| III Gymnastics | | | | | |
| 6. Free exercises | 1 | 3 | 8 | 3 | 3 |
| 7. Gym games-Relays | 3 | 10 | 2 | 3 | 3 |
| 8. Apparatus | 3 | 6 | 3 | 5 | 2 |
| 9. Marching | 1 | 3 | 5 | 9 | 3 |
| 10. Tumbling | 4 | 4 | 6 | 6 | 1 |
| IV Individual Sports | | | | | |
| 11. Archery | 7 | 7 | 3 | 3 | 3 |
| 12. Golf | 2 | 6 | 7 | 3 | 2 |
| 13. Handball | | 6 | 5 | 3 | 5 |
| 14. Horse shoes | 3 | 10 | 5 | | 1 |
| 15. Squash | 1 | 1 | 6 | 1 | 11 |
| 16. Tennis | 1 | 10 | 5 | | |
| 17. Field & Track | 4 | 7 | 4 | 2 | 1 |
| 18. Skating | 8 | 10 | 1 | | |
| 19. Hiking | 3 | 8 | 6 | 1 | 2 |

ACTIVITY INTEREST CHART

| School F | Grade 11 | | Total Number of Students - 23 | | |
|---|---|---|---|---|---|
| Activity | Great Interest | Interested | Very Little Interest | No Interest | Not known |
| 20. Skiing | 3 | 8 | 3 | 2 | 1 |
| 21. Bowling | 11 | 6 | 1 | | |
| V Rhythmics | | | | | |
| 22. Gymnastic dancing | | 2 | 5 | 8 | 4 |
| 23. Clog & Tap dancing | | 1 | 6 | 10 | 3 |
| 24. Folk dancing | | 1 | 6 | 9 | 3 |
| 25. Natural dancing | 4 | 5 | 4 | 5 | 2 |
| VI Team Games | | | | | |
| 26. Modified games | 3 | 5 | 3 | 1 | 6 |
| 27. Baseball | 13 | 7 | 1 | | |
| 28. Basket-ball | 11 | 6 | 3 | | |
| 29. Football | 11 | 7 | 4 | | |
| 30. Badminton | 5 | 6 | 3 | 1 | 2 |
| 31. Ice hockey | 13 | 4 | 2 | | 1 |
| 32. Playground ball | 2 | 11 | 3 | 2 | 2 |
| 33. Soccer | 4 | 10 | 1 | 4 | |
| 34. Softball | 12 | 6 | 1 | 1 | |
| 35. Speedball | 2 | 3 | 3 | 2 | 10 |
| 36. Touch football | 7 | 6 | 4 | 1 | |
| 37. Volley ball | 15 | 7 | 1 | | |
| 38. Water Polo | 5 | 5 | 4 | | 5 |

TABLE XXXIII ACTIVITY INTEREST CHART

School F Grade 12 Total Number of Students - 25

| Activity | Great Interest | Interested | Very Little Interest | No Interest | Not known |
|---|---|---|---|---|---|
| I Aquatics | | | | | |
| 1. Life saving | 2 | 5 | 7 | 4 | |
| 2. Swimming & Diving | 8 | 11 | 2 | 2 | |
| II Combative | | | | | |
| 3. Boxing | 4 | 11 | 6 | 1 | |
| 4. Fencing | 2 | 7 | 8 | 5 | 1 |
| 5. Wrestling | 3 | 8 | 8 | 3 | |
| III Gymnastics | | | | | |
| 6. Free exercises | 1 | 7 | 4 | 5 | 1 |
| 7. Gym games-Relays | 1 | 8 | 7 | 5 | |
| 8. Apparatus | 4 | 10 | 6 | 3 | |
| 9. Marching | 1 | 2 | 11 | 8 | 1 |
| 10. Tumbling | 3 | 6 | 8 | 4 | 1 |
| IV Individual Sports | | | | | |
| 11. Archery | 2 | 8 | 5 | 7 | 1 |
| 12. Golf | 1 | 7 | 8 | 5 | 2 |
| 13. Handball | 1 | 8 | 4 | 4 | 6 |
| 14. Horse shoes | 2 | 11 | 7 | 4 | |
| 15. Squash | | 1 | | 6 | 16 |
| 16. Tennis | 2 | 9 | 6 | 4 | 2 |
| 17. Field & Track | 5 | 9 | 4 | 5 | |
| 18. Skating | 8 | 9 | 4 | 2 | |
| 19. Hiking | 4 | 7 | 6 | 5 | 1 |

ACTIVITY INTEREST CHART

School F Grade 12 Total Number of Students - 25

| Activity | Great Interest | Interested | Very Little Interest | No Interest | Not known |
|---|---|---|---|---|---|
| 20. Skiing | 5 | 6 | 11 | 3 | |
| 21. Bowling | 8 | 8 | 5 | 1 | |
| V Rhythmics | | | | | |
| 22. Gymnastic dancing | 1 | 1 | 5 | 11 | 4 |
| 23. Clog & Tap dancing | | 2 | 6 | 8 | 5 |
| 24. Folk dancing | | 3 | 5 | 10 | 4 |
| 25. Natural dancing | 3 | 7 | 4 | 7 | 2 |
| VI Team Games | | | | | |
| 26. Modified games | 1 | 6 | 4 | 1 | 6 |
| 27. Baseball | 12 | 8 | 2 | 2 | |
| 28. Basket-ball | 10 | 7 | 4 | 2 | |
| 29. Football | 15 | 6 | 1 | 1 | |
| 30. Badminton | 4 | 10 | 6 | 2 | |
| 31. Ice hockey | 8 | 5 | 6 | 3 | |
| 32. Playground ball | 2 | 7 | 5 | 6 | 5 |
| 33. Soccer | 4 | 10 | 5 | 6 | |
| 34. Softball | 7 | 12 | 3 | 1 | |
| 35. Speedball | 2 | 4 | 3 | 4 | 10 |
| 36. Touch football | 7 | 6 | 5 | 5 | 1 |
| 37. Volley ball | 15 | 6 | | 1 | |
| 38. Water Polo | 3 | 5 | 2 | 7 | 6 |

TABLE XXXIV ACTIVITY INTEREST CHART

School F Combined Total Number of Students - 97

| Activity | Great Interest | Interested | Very Little Interest | No Interest | Not known |
|---|---|---|---|---|---|
| I Aquatics | | | | | |
| 1. Life saving | 10 | 20 | 25 | 14 | 1 |
| 2. Swimming & Diving | 35 | 38 | 12 | 6 | 1 |
| II Combative | | | | | |
| 3. Boxing | 11 | 37 | 30 | 12 | |
| 4. Fencing | 6 | 23 | 26 | 28 | 3 |
| 5. Wrestling | 9 | 30 | 37 | 13 | |
| III Gymnastics | | | | | |
| 6. Free exercises | 7 | 22 | 22 | 19 | 7 |
| 7. Gym games-Relays | 15 | 37 | 18 | 15 | 4 |
| 8. Apparatus | 12 | 29 | 20 | 21 | 4 |
| 9. Marching | 5 | 9 | 32 | 35 | 6 |
| 10. Tumbling | 13 | 22 | 26 | 23 | 3 |
| IV Individual Sports | | | | | |
| 11. Archery | 8 | 29 | 20 | 27 | 5 |
| 12. Golf | 5 | 23 | 27 | 30 | 6 |
| 13. Handball | 4 | 22 | 21 | 22 | 21 |
| 14. Horse shoes | 12 | 35 | 26 | 5 | 3 |
| 15. Squash | 2 | 3 | 12 | 18 | 57 |
| 16. Tennis | 12 | 34 | 20 | 17 | 3 |
| 17. Field & Track | 12 | 28 | 28 | 18 | 3 |
| 18. Skating | 40 | 28 | 15 | 6 | 1 |
| 19. Hiking | 16 | 36 | 24 | 11 | 3 |

ACTIVITY INTEREST CHART

| School F | Combined | | Total Number of Students - 97 | | |
|---|---|---|---|---|---|
| Activity | Great Interest | Interested | Very Little Interest | No Interest | Not known |
| 20. Skiing | 19 | 28 | 25 | 16 | 3 |
| 21. Bowling | 34 | 35 | 13 | 9 | |
| V Rhythmics | | | | | |
| 22. Gymnastic dancing | 1 | 9 | 20 | 45 | 14 |
| 23. Clog & Tap dancing | | 3 | 21 | 45 | 19 |
| 24. Folk dancing | 2 | 6 | 20 | 46 | 15 |
| 25. Natural dancing | 16 | 24 | 14 | 31 | 7 |
| VI Team Games | | | | | |
| 26. Modified games | 9 | 27 | 10 | 5 | 24 |
| 27. Baseball | 59 | 24 | 7 | 2 | 1 |
| 28. Basket-ball | 46 | 26 | 13 | 6 | |
| 29. Football | 52 | 24 | 15 | 2 | |
| 30. Badminton | 17 | 30 | 20 | 11 | 6 |
| 31. Ice hockey | 38 | 18 | 28 | 11 | 5 |
| 32. Playground ball | 12 | 31 | 18 | 14 | 16 |
| 33. Soccer | 19 | 37 | 16 | 17 | 3 |
| 34. Softball | 37 | 36 | 14 | 4 | |
| 35. Speedball | 7 | 11 | 15 | 10 | 45 |
| 36. Touch football | 27 | 18 | 24 | 10 | 1 |
| 37. Volley ball | 53 | 33 | 5 | 3 | |
| 38. Water Polo | 12 | 16 | 14 | 14 | 36 |

SCHOOL F

Ninety-seven of School F's tenth, eleventh, and twelfth grade boys were given the questionnaire. Forty-nine were sophomores, twenty-three were juniors and twenty-five were seniors.

When the questionnaires were tabulated and combined for a school total, the top activity interests, the activities of no interest to many, and the activities which many knew little or nothing about were found to be as shown in the following table. The table lists the activity, the number of students who indicated it, and the percent this number is of the total number of students given the questionnaire at this school.

TABLE XXXV

ACTIVITY INTEREST OR KNOWLEDGE OF PUPILS OF SCHOOL F

| Activity | Number of Students Indicating | Percent of Total Students Indicating |
|---|---|---|
| A. Great Interest | | |
| 1. Baseball | 59 | 61 |
| 2. Volleyball | 53 | 55 |
| 3. Football | 52 | 54 |
| 4. Basketball | 46 | 47 |
| 5. Skating | 40 | 41 |
| 6. Ice Hockey | 38 | 39 |
| 7. Softball | 37 | 38 |
| B. No Interest | | |
| 1. Folk Dancing | 46 | 47 |
| 2. Gymnastic Dancing | 45 | 46 |
| 3. Clog and Tap Dancing | 45 | 46 |
| 4. Marching | 35 | 36 |
| 5. Natural Dancing | 31 | 32 |

ACTIVITY INTEREST OR KNOWLEDGE OF PUPILS OF SCHOOL F (CONT'D)

| Activity | Number of Students Indicating | Percent of Total Students Indicating |
|---|---|---|
| C. Little or No Knowledge | | |
| 1. Squash | 57 | 59 |
| 2. Speedball | 45 | 46 |
| 3. Water Polo | 36 | 37 |

A majority of these boys participated voluntarily in the activities of their interest either at school or some other place of their choice.

The following table shows the number of these students who utilized school facilities for voluntary participation in the seven top interests at this school and also shows the degree of participation.

regularly - five times per week or more in season

frequently - two to four times per week in season

infrequently - less than twice a week in season

TABLE XXXVI

STUDENTS UTILIZING SCHOOL FACILITIES FOR VOLUNTARY PARTICIPATION

| Activity | Regularly | Frequently | Infrequently |
|---|---|---|---|
| 1. Baseball | 11 | 1 | 1 |
| 2. Volleyball | 3 | 5 | 24 |
| 3. Football | 14 | 2 | 0 |
| 4. Basketball | 6 | 2 | 11 |
| 5. Skating | 0 | 0 | 0 |
| 6. Ice Hockey | 0 | 0 | 0 |
| 7. Softball | 0 | 0 | 0 |

These students used shcool facilities for Baseball, Volleyball, Football and basketball quite often but not at all for the last three of the top seven activity interests.

School F has no facilities for Ice Hockey, Water Polo, Fencing, Archery, Golf, Handball, Squash, Tennis, Skating, Skiing, and Bowling.

TABLE XXXVII ACTIVITY INTEREST CHART

School G Grade 10 Total Number of Students - 42

| Activity | Great Interest | Interested | Very Little Interest | No Interest | Not known |
|---|---|---|---|---|---|
| I Aquatics | | | | | |
| 1. Life saving | 8 | 11 | 13 | 12 | 1 |
| 2. Swimmint & Diving | 11 | 16 | 7 | 5 | |
| II Combative | | | | | |
| 3. Boxing | 12 | 15 | 9 | 3 | |
| 4. Fencing | 4 | 2 | 10 | 15 | 4 |
| 5. Wrestling | 7 | 13 | 10 | 9 | |
| III Gymnastics | | | | | |
| 6. Free exercises | 4 | 13 | 13 | 6 | |
| 7. Gym games-Relays | 7 | 18 | 9 | 6 | |
| 8. Apparatus | 7 | 11 | 9 | 8 | 4 |
| 9. Marching | | 6 | 15 | 15 | |
| 10. Tumbling | 3 | 6 | 12 | 11 | 4 |
| IV Individual Sports | | | | | |
| 11. Archery | 6 | 7 | 17 | 7 | 2 |
| 12. Golf | 3 | 7 | 19 | 8 | 2 |
| 13. Handball | 1 | 9 | 13 | 9 | 8 |
| 14. Horse shoes | 3 | 17 | 13 | 4 | 1 |
| 15. Squash | 1 | 2 | 6 | 6 | 23 |
| 16. Tennis | 4 | 16 | 11 | 7 | 1 |
| 17. Field & Track | 7 | 12 | 11 | 7 | |
| 18. Skating | 15 | 12 | 7 | 5 | 2 |
| 19. Hiking | 9 | 5 | 14 | 8 | 1 |

ACTIVITY INTEREST CHART

School G Grade 10 Total Number of Students - 42

| Activity | Great Interest | Interested | Very Little Interest | No Interest | Not known |
|---|---|---|---|---|---|
| 20. Skiing | 7 | 10 | 11 | 9 | 2 |
| 21. Bowling | 10 | 12 | 9 | 7 | 1 |
| V Rhythmics | | | | | |
| 22. Gymnastic dancing | 1 | 4 | 9 | 12 | 11 |
| 23. Clog & Tap dancing | | | 16 | 11 | 12 |
| 24. Folk dancing | 2 | 5 | 10 | 11 | 8 |
| 25. Natural dancing | 8 | 7 | 11 | 7 | 5 |
| VI Team Games | | | | | |
| 26. Modified games | 4 | 8 | 5 | 1 | 11 |
| 27. Baseball | 24 | 10 | 3 | 2 | |
| 28. Basket-ball | 24 | 10 | 4 | | |
| 29. Football | 28 | 7 | 4 | 2 | |
| 30. Badminton | 5 | 8 | 9 | 5 | 12 |
| 31. Ice hockey | 12 | 10 | 10 | 7 | 1 |
| 32. Playground ball | 6 | 11 | 5 | 7 | 8 |
| 33. Soccer | 7 | 12 | 7 | 8 | 5 |
| 34. Softball | 14 | 15 | 6 | 2 | 3 |
| 35. Speedball | 3 | 4 | 7 | 5 | 17 |
| 36. Touch football | 13 | 10 | 9 | 4 | |
| 37. Volley ball | 24 | 13 | 2 | 1 | |
| 38. Water Polo | 8 | 3 | 5 | 5 | 14 |

TABLE XXXVIII ACTIVITY INTEREST CHART

School G Grade 11 Total Number of Students - 33

| Activity | Great Interest | Interested | Very Little Interest | No Interest | Not known |
|---|---|---|---|---|---|
| I Aquatics | | | | | |
| 1. Life saving | 3 | 6 | 4 | 13 | 1 |
| 2. Swimming & Diving | 4 | 16 | 4 | 7 | |
| II Combative | | | | | |
| 3. Boxing | 5 | 10 | 10 | 7 | |
| 4. Fencing | 2 | 4 | 6 | 15 | 3 |
| 5. Wrestling | 6 | 7 | 9 | 9 | |
| III Gymnastics | | | | | |
| 6. Free exercises | 2 | 8 | 3 | 14 | 2 |
| 7. Gym games-Relays | 4 | 12 | 8 | 4 | |
| 8. Apparatus | 3 | 6 | 10 | 9 | |
| 9. Marching | | 1 | 10 | 17 | |
| 10. Tumbling | 4 | 3 | 10 | 13 | |
| IV Individual Sports | | | | | |
| 11. Archery | 2 | 3 | 11 | 10 | 3 |
| 12. Golf | 2 | 6 | 10 | 11 | 1 |
| 13. Handball | 1 | 4 | 11 | 12 | 1 |
| 14. Horse shoes | 2 | 9 | 13 | 7 | |
| 15. Squash | | 2 | 7 | 5 | 16 |
| 16. Tennis | 1 | 12 | 9 | 9 | |
| 17. Field & Track | 4 | 7 | 14 | 5 | |
| 18. Skating | 5 | 18 | 5 | 5 | |
| 19. Hiking | 4 | 10 | 9 | 8 | |

ACTIVITY INTEREST CHART

School G Grade 11 Total Number of Students - 33

| Activity | Great Interest | Interested | Very Little Interest | No Interest | Not known |
|---|---|---|---|---|---|
| 20. Skiing | 5 | 7 | 10 | 8 | |
| 21. Bowling | 9 | 11 | 7 | 4 | |
| V Rhythmics | | | | | |
| 22. Gymnastic dancing | 3 | 1 | 8 | 13 | 5 |
| 23. Clog & Tap dancing | | | 11 | 14 | 5 |
| 24. Folk dancing | 3 | 3 | 4 | 13 | 4 |
| 25. Natural dancing | 10 | 9 | 4 | 4 | 1 |
| VI Team Games | | | | | |
| 26. Modified games | 1 | 6 | 3 | 7 | 10 |
| 27. Baseball | 14 | 10 | 3 | 2 | |
| 28. Basket-ball | 11 | 9 | 7 | 1 | |
| 29. Football | 14 | 9 | 7 | 1 | |
| 30. Badminton | 2 | 10 | 9 | 8 | 2 |
| 31. Ice hockey | 5 | 7 | 10 | 8 | |
| 32. Playground ball | 3 | 5 | 7 | 10 | 4 |
| 33. Soccer | 5 | 5 | 8 | 12 | |
| 34. Softball | 10 | 13 | 3 | 5 | |
| 35. Speedball | | 2 | 6 | 8 | 13 |
| 36. Touch football | 7 | 11 | 8 | 3 | |
| 37. Volley ball | 15 | 10 | 3 | 2 | |
| 38. Water Polo | 3 | 1 | 9 | 7 | 10 |

TABLE XXXIX ACTIVITY INTEREST CHART

School G Grade 12 Total Number of Students - 43

| Activity | Great Interest | Interested | Very Little Interest | No Interest | Not known |
|---|---|---|---|---|---|
| I Aquatics | | | | | |
| 1. Life saving | 8 | 14 | 8 | 10 | |
| 2. Swimming & Diving | 10 | 18 | 9 | 5 | |
| II Combative | | | | | |
| 3. Boxing | 9 | 13 | 8 | 10 | 2 |
| 4. Fencing | 6 | 2 | 15 | 11 | 4 |
| 5. Wrestling | 7 | 13 | 10 | 10 | 2 |
| III Gymnastics | | | | | |
| 6. Free exercises | 10 | 9 | 8 | 11 | 3 |
| 7. Gym games-Relays | 13 | 12 | 6 | 8 | 1 |
| 8. Apparatus | 13 | 6 | 12 | 9 | 1 |
| 9. Marching | 4 | 7 | 10 | 16 | 3 |
| 10. Tumbling | 8 | 9 | 7 | 14 | 3 |
| IV Individual Sports | | | | | |
| 11. Archery | 5 | 7 | 15 | 8 | 5 |
| 12. Golf | 6 | 9 | 15 | 9 | 2 |
| 13. Handball | 3 | 8 | 14 | 12 | 3 |
| 14. Horse shoes | 2 | 14 | 13 | 10 | 1 |
| 15. Squash | | | 7 | 10 | 22 |
| 16. Tennis | 7 | 15 | 8 | 9 | 2 |
| 17. Field & Track | 11 | 13 | 6 | 8 | 2 |
| 18. Skating | 11 | 15 | 11 | 4 | |
| 19. Hiking | 3 | 9 | 13 | 13 | 1 |

ACTIVITY INTEREST CHART

School G Grade 12 Total Number of Students - 43

| Activity | Great Interest | Interested | Very Little Interest | No Interest | Not known |
|---|---|---|---|---|---|
| 20. Skiing | 12 | 9 | 6 | 10 | 1 |
| 21. Bowling | 9 | 17 | 7 | 7 | |
| V Rhythmics | | | | | |
| 22. Gymnastic dancing | 1 | 2 | 17 | 17 | 1 |
| 23. Clog & Tap dancing | | 1 | 17 | 17 | 4 |
| 24. Folk dancing | 1 | 3 | 16 | 17 | 2 |
| 25. Natural dancing | 9 | 19 | 8 | 4 | |
| VI Team Games | | | | | |
| 26. Modified games | 5 | 8 | 6 | 5 | 7 |
| 27. Baseball | 18 | 17 | 5 | 1 | |
| 28. Basket-ball | 13 | 18 | 6 | 2 | |
| 29. Football | 22 | 11 | 9 | | |
| 30. Badminton | 4 | 8 | 13 | 9 | 7 |
| 31. Ice hockey | 9 | 11 | 12 | 7 | |
| 32. Playground ball | 1 | 7 | 18 | 10 | 2 |
| 33. Soccer | 9 | 11 | 12 | 6 | 2 |
| 34. Softball | 16 | 14 | 7 | 4 | |
| 35. Speedball | 3 | 2 | 9 | 6 | 17 |
| 36. Touch football | 8 | 12 | 15 | 4 | |
| 37. Volley ball | 24 | 11 | 4 | 2 | |
| 38. Water Polo | 9 | 3 | 8 | 10 | 8 |

TABLE XL ACTIVITY INTEREST CHART

| School G Activity | Combined Great Interest | Interested | Total Number of Students - 118 Very Little Interest | No Interest | Not known |
|---|---|---|---|---|---|
| I Aquatics | | | | | |
| 1. Life saving | 19 | 31 | 25 | 35 | 2 |
| 2. Swimming & Diving | 25 | 50 | 20 | 17 | |
| II Combative | | | | | |
| 3. Boxing | 26 | 38 | 27 | 20 | 2 |
| 4. Fencing | 12 | 8 | 31 | 41 | 11 |
| 5. Wrestling | 20 | 33 | 29 | 28 | 2 |
| III Gymnastics | | | | | |
| 6. Free exercises | 16 | 30 | 24 | 31 | 5 |
| 7. Gym games-Relays | 24 | 42 | 23 | 18 | 1 |
| 8. Apparatus | 23 | 23 | 31 | 26 | 5 |
| 9. Marching | 4 | 14 | 35 | 48 | 3 |
| 10. Tumbling | 15 | 18 | 29 | 38 | 7 |
| IV Individual Sports | | | | | |
| 11. Archery | 13 | 17 | 43 | 25 | 10 |
| 12. Golf | 11 | 22 | 44 | 28 | 5 |
| 13. Handball | 5 | 21 | 38 | 33 | 12 |
| 14. Horse shoes | 7 | 40 | 39 | 21 | 2 |
| 15. Squash | 1 | 4 | 20 | 21 | 71 |
| 16. Tennis | 12 | 43 | 28 | 25 | 3 |
| 17. Field & Track | 22 | 32 | 31 | 20 | 2 |
| 18. Skating | 31 | 45 | 23 | 14 | 2 |
| 19. Hiking | 16 | 24 | 36 | 29 | 1 |

ACTIVITY INTEREST CHART

School G — Combined — Total Number of Students - 118

| Activity | Great Interest | Interested | Very Little Interest | No Interest | Not known |
|---|---|---|---|---|---|
| 20. Skiing | 24 | 26 | 27 | 27 | 3 |
| 21. Bowling | 28 | 40 | 23 | 18 | 1 |
| V Rhythmics | | | | | |
| 22. Gymnastic dancing | 5 | 7 | 34 | 42 | 17 |
| 23. Clog & Tap dancing | | 1 | 44 | 42 | 21 |
| 24. Folk dancing | 6 | 11 | 30 | 41 | 14 |
| 25. Natural dancing | 27 | 35 | 23 | 15 | 6 |
| VI Team Games | | | | | |
| 26. Modified games | 10 | 22 | 14 | 13 | 28 |
| 27. Baseball | 56 | 37 | 11 | 5 | |
| 28. Basket-ball | 48 | 37 | 17 | 3 | |
| 29. Football | 64 | 27 | 20 | 3 | |
| 30. Badminton | 11 | 26 | 31 | 22 | 21 |
| 31. Ice hockey | 26 | 28 | 32 | 22 | 1 |
| 32. Playground ball | 10 | 23 | 30 | 27 | 14 |
| 33. Soccer | 21 | 28 | 27 | 26 | 7 |
| 34. Softball | 40 | 42 | 16 | 11 | 3 |
| 35. Speedball | 6 | 8 | 22 | 21 | 37 |
| 36. Touch football | 28 | 33 | 32 | 11 | |
| 37. Volley ball | 63 | 34 | 9 | 5 | |
| 38. Water Polo | 20 | 7 | 22 | 22 | 32 |

SCHOOL G

One-hundred and eighteen boys from School G's tenth, eleventh, and twelfth grades were given the questionnaire. Forty-two were sophomores, thirty-three were juniors and forty-three were seniors.

When the questionnaires were tabulated and combined for a school total, the top activity interests, the activities of no interest to many, and the activities which many knew little or nothing about were found to be as shown in the following table. The table lists the activity, the number of students indicating it, and the percent this number is of the total of students given the questionnaire at this school.

TABLE XLI

ACTIVITY INTEREST OR KNOWLEDGE OF PUPILS OF SCHOOL G

| Activity | Number of Students Indicating | Percent of Total Students Indicating |
|---|---|---|
| A. Great Interest | | |
| 1. Football | 64 | 54 |
| 2. Volleyball | 63 | 53 |
| 3. Baseball | 56 | 47 |
| 4. Basketball | 48 | 41 |
| 5. Softball | 40 | 36 |
| B. No Interest | | |
| 1. Marching | 48 | 41 |
| 2. Gymnastic Dancing | 42 | 36 |
| 3. Clog and Tap Dancing | 42 | 36 |
| 4. Folk Dancing | 41 | 35 |
| 5. Fencing | 41 | 35 |
| C. Little Or No Knowledge | | |
| 1. Squash | 71 | 60 |
| 2. Speedball | 37 | 31 |
| 3. Water Polo | 32 | 27 |

A majority of these students participated voluntarily in the activities in which they were interested. They participated in these activities either at school or some other place of their choice.

The following table shows the number of students who utilized school facilities for voluntary participation in the five top interests at this school and also shows the degree of participation.

regularly - five times per week or more in season

frequently - two to four times per week in season

infrequently - less than twice a week in season

TABLE XLII

STUDENTS UTILIZING SCHOOL FACILITIES FOR VOLUNTARY PARTICIPATION

| Activity | Regularly | Frequently | Infrequently |
|---|---|---|---|
| 1. Football | 19 | 0 | 1 |
| 2. Volleyball | 1 | 15 | 4 |
| 3. Baseball | 13 | 4 | 0 |
| 4. Basketball | 12 | 5 | 1 |
| 5. Softball | 0 | 0 | 0 |

The number of students utilizing school facilities are few in comparison to the total number of students given the questionnaire.

School G has no facilities for Aquatics, Combatives, Apparatus, Tumbling, Rhythmics, Ice Hockey, Water Polo and most of the individual activities except Horseshoes and Tennis.

TABLE XLIII ACTIVITY INTEREST CHART

Combined Overall Totals Total Number of Students - 700

| Activity | Great Interest | Interested | Very Little Interest | No Interest | Not known |
|---|---|---|---|---|---|
| I Aquatics | | | | | |
| 1. Life saving | 83 | 187 | 181 | 127 | 14 |
| 2. Swimming & Diving | 227 | 284 | 82 | 50 | 4 |
| II Combative | | | | | |
| 3. Boxing | 119 | 252 | 166 | 112 | 4 |
| 4. Fencing | 74 | 97 | 148 | 231 | 68 |
| 5. Wrestling | 105 | 203 | 189 | 130 | 7 |
| III Gymnastics | | | | | |
| 6. Free exercises | 79 | 205 | 144 | 99 | 31 |
| 7. Gym games-Relays | 126 | 275 | 122 | 71 | 12 |
| 8. Apparatus | 83 | 168 | 154 | 112 | 81 |
| 9. Marching | 33 | 107 | 203 | 214 | 22 |
| 10. Tumbling | 99 | 174 | 172 | 136 | 21 |
| IV Individual Sports | | | | | |
| 11. Archery | 74 | 170 | 200 | 147 | 55 |
| 12. Golf | 85 | 166 | 201 | 142 | 57 |
| 13. Handball | 34 | 155 | 194 | 150 | 97 |
| 14. Horse shoes | 105 | 269 | 178 | 79 | 14 |
| 15. Squash | 11 | 31 | 105 | 110 | 377 |
| 16. Tennis | 103 | 205 | 175 | 123 | 28 |
| 17. Field & Track | 119 | 218 | 188 | 101 | 10 |
| 18. Skating | 265 | 231 | 92 | 62 | 10 |
| 19. Hiking | 138 | 206 | 173 | 112 | 7 |

ACTIVITY INTEREST CHART

| Combined Overall Totals | | Total Number of Students - 700 | | | |
|---|---|---|---|---|---|
| Activity | Great Interest | Interested | Very Little Interest | No Interest | Not known |
| 20. Skiing | 173 | 184 | 142 | 107 | 37 |
| 21. Bowling | 259 | 256 | 101 | 49 | 8 |
| V Rhythmics | | | | | |
| 22. Gymnastic dancing | 42 | 59 | 156 | 189 | 149 |
| 23. Clog & Tap dancing | 7 | 32 | 168 | 227 | 158 |
| 24. Folk dancing | 49 | 82 | 163 | 202 | 102 |
| 25. Natural dancing | 182 | 212 | 105 | 88 | 38 |
| VI Team Games | | | | | |
| 26. Modified games | 75 | 187 | 86 | 49 | 136 |
| 27. Baseball | 392 | 190 | 60 | 17 | 1 |
| 28. Basket-ball | 397 | 205 | 73 | 21 | |
| 29. Football | 377 | 185 | 73 | 26 | 3 |
| 30. Badminton | 112 | 169 | 156 | 97 | 95 |
| 31. Ice hockey | 235 | 160 | 148 | 89 | 18 |
| 32. Playground ball | 102 | 175 | 154 | 105 | 99 |
| 33. Soccer | 185 | 206 | 147 | 106 | 40 |
| 34. Softball | 275 | 266 | 84 | 34 | 7 |
| 35. Speedball | 41 | 50 | 98 | 69 | 351 |
| 36. Touch football | 231 | 213 | 127 | 63 | 9 |
| 37. Volley ball | 294 | 244 | 71 | 41 | 6 |
| 38. Water Polo | 127 | 120 | 97 | 107 | 180 |

## COMBINED TABULATIONS FOR ALL SCHOOLS IN THE STUDY

Seven-hundred boys were in this combined tabulation, and this tabulation is made to show which activities the majority of the boys in this group have great interest in, no interest in and which activities they know little or nothing about.

The following table shows the top activity interests, the activities of no interest to many, and the activities which many knew little or nothing about. The table lists the activity, the number of students indicating it and the percent this number is of the total number of students given the questionnaire.

TABLE XLIV

ACTIVITY INTEREST OR KNOWLEDGE OF SEVEN-HUNDRED PUPILS

| Activity | Number of Students Indicating | Percent of Total Indicating |
|---|---|---|
| A. Great Interest | | |
| 1. Baseball | 392 | 56 |
| 2. Football | 377 | 54 |
| 3. Basketball | 347 | 50 |
| 4. Volleyball | 294 | 42 |
| 5. Softball | 275 | 39 |
| 6. Skating | 265 | 38 |
| 7. Bowling | 259 | 37 |
| 8. Ice Hockey | 235 | 34 |
| B. No Interest | | |
| 1. Fencing | 231 | 33 |
| 2. Clog and Tap Dancing | 227 | 32 |
| 3. Marching | 214 | 31 |
| 4. Folk Dancing | 202 | 29 |
| 5. Gymnastic Dancing | 189 | 27 |
| 6. Handball | 150 | 21 |

ACTIVITY INTEREST OR KNOWLEDGE OF SEVEN-HUNDRED PUPILS (Cont'd)

| Activity | Number of Students Indicating | Percent of Total Indicating |
|---|---|---|
| C. Little or No Knowledge | | |
| 1. Squash | 377 | 54 |
| 2. Speedball | 351 | 50 |
| 3. Water Polo | 180 | 26 |
| 4. Clog and Tap Dancing | 158 | 23 |
| 5. Gymnastic Dancing | 149 | 21 |

The following table shows how many students and their percent of the total students given the questionnaire utilized school facilities for voluntary participation in the top interests and also the degree of participation.

regularly - five times per week or more in season

frequently - two to four times per week in season

infrequently - less than twice a week in season

TABLE XLV

STUDENTS UTILIZING SCHOOL FACILITIES FOR VOLUNTARY PARTICIPATION

| Activity | Regularly | | Frequently | | Infrequently | | Total | |
|---|---|---|---|---|---|---|---|---|
| | No. | Percent | No. | Percent | No. | Percent | No. | Percent |
| 1. Baseball | 84 | 12 | 44 | 6.3 | 6 | .85 | 134 | 19 |
| 2. Football | 95 | 14 | 41 | 5.9 | 5 | .7 | 141 | 20 |
| 3. Basketball | 93 | 13 | 61 | 8.7 | 39 | 5.5 | 195 | 28 |
| 4. Volleyball | 10 | 1.4 | 44 | 6.3 | 39 | 5.5 | 93 | 13 |
| 5. Softball | 2 | .28 | 5 | .7 | 0 | 0 | 7 | 1 |
| 6. Skating | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 7. Bowling | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 8. Ice Hockey | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

The activities which most schools had facilities for were at the top of the great interest group and more of the students used the school facilities for voluntary participation in these activities than any of the others but the total number of students utilizing school facilities for these and the other activities was not very appreciable.

TABLE XLVI

A COMPARISON OF THE TOP ACTIVITY INTERESTS OF THE SECTION

FROM SCHOOL TO SCHOOL BY PERCENT

| | Activity | School A Percent | School B Percent | School C Percent | School D Percent | School E Percent | School F Percent | School G Percent |
|---|---|---|---|---|---|---|---|---|
| 1. | Baseball | 62 | 58 | 46 | 59 | 53 | 61 | 47 |
| 2. | Football | 57 | 45 | 46 | 59 | 53 | 54 | 54 |
| 3. | Basketball | 52 | 50 | 56 | 49 | 53 | 47 | 41 |
| 4. | Volleyball | 30 | 63 | 54 | 32 | 36 | 55 | 53 |
| 5. | Softball | 47 | 26 | 44 | 32 | 32 | 38 | 36 |
| 6. | Skating | 24 | 42 | 41 | 56 | 50 | 41 | 26 |
| 7. | Bowling | 41 | 47 | 54 | 51 | 32 | 35 | 24 |
| 8. | Ice Hockey | 24 | 34 | 33 | 46 | 41 | 39 | 22 |

Baseball, Football, and Basketball, fell into a similar interest pattern in these schools with the percent of students showing great interest varying 16 percentage points or less from school to school. The other activities had more of a difference in the percentage showing great interest from school to school. It varied as much as 33 percentage points in Volleyball as compared to the 16 or less percentage points for Baseball, Football, and Basketball.

# CHAPTER IV

# CONCLUSION

## A. SUMMARY AND CONCLUSION

The schools included in this study were from different sections of Plymouth County and ranged from schools with less than sixty boys in the tenth, eleventh, and twelfth grades to a school with more than five-hundred boys in this category. These schools were chosen at random.

The degree of interest or knowledge in the physical activities listed in the questionnaire followed the same general pattern in all the schools with the team games having the greatest interest and Fencing, Marching, and the Rhythmic activities having the least interest. The activities that were least known are those that the majority of the schools in Plymouth County do not have the facilities for or do not offer the students. In almost every case, if a student indicated that he was greatly interested or interested in any activity , he also indicated that he participated in that activity voluntarily at one time or another. Almost all of those that were greatly interested in an activity participated regularly or frequently in that activity.

The writer has reached the following conclusions from this study:

A. That the majority of students in Plymouth County are interested in team games.

B. That formal activities such as Marching and Rhythmic create the least interest.

C. That the activities which are least known are not offered by most of the schools of the section.

D. That the majority of boys participated voluntarily in the activities in which they are interested.

## B. RECOMMENDATIONS

It is suggested that the schools offer many of the activities that create the most interest among their students and also to add some of the activities that are least known by the students. The addition of these activities may be one method of increasing the students activity interests and give more activities for all to choose from.

Two activities that were least known but which could be added are Speedball and Squash.

Physical Educators may use the questionnaire used in this study or one similar to find the interest trends in their own school.

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